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1. WELCOME TO WORK

You are new team of people at The Company. Like a game of chess there are two sides, the managers and the employees. The goal of manager(s) is to finish The Project on or before the deadline at the end of the month. The goal of the employees is to meet their goals. These goals are based on a secret role to which they are assigned. This may not necessarily involve staying employed. The managers win or lose together. The employees win individually based on goals, this may or may not be tied with project completion before the deadline.



2. EQUIPMENT LIST

The game consists of 4 boards, and a lot of pieces for players, depending on their role in the game (employee or manager). The 4 boards are described in Table 1.

Table 1: Game Boards

Calendar 1 31-day month Image: Calendar in the project requirements board. The cale is the part of the part	Item	#	Description						I	ma	ge	e(F	ro	m	Tak)10	eto	opi	La	[1])							
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Some items not tied to particular players are outlined in Table 2 below. Table 2: Game items

Item	#	Description	<pre>Image(From Tabletopia [1])</pre>
6-sided die	1	Normal die	
Discard Bag	1	Used to house unused game pieces (by managers etc., if playing with under 8 players, etc.)	
Day marker for calendar	1	Wooden version of employee marker used to mark day on calendar	
Efficiency die	1	Die in box, or cup, such that only the player can see the result. For Tabletopia, use a die in real world to hide from other players.	
Grey blocks	50	Used by managers to mark project requirements on project requirements board	

An outline of the card decks in the game is shown in Table 3. Images of each of these cards are included in the appendix for reference.

Table 3: Card Decks

Item	#	Description
Employee Working Style cards	16	Secret employee role cards. Gives description of working style [2] [3]. Determines how player can win game. May not reveal to other players. See Appendix in Figures 19-35.
Manger Type cards	6	Secret manager role cards. Determines communication style to employees. May not reveal to other players. See Appendix in Figures 36-42.
Personality Type cards	16	Gives summary of Myer's Briggs Type [4] [5]. Give some benefits and weaknesses related to Project Characteristics. Applies to both employees' work, and work given to employees by managers. Effects are additive and may counteract each other. Played face up in front of players. See Appendix in Figures 2-18.
Unplanned event cards	100	Project setbacks or positive impacts to the project. 27 unique cards, 53 overtime cards, 10 employee calls in sick and 10 manager calls in sick. See Appendix in Figures 43-73.

An outline of the player pieces is shown in Table 4. Table 4: Player Pieces

Item	#	Description	Image(From Tabletopia [1])
8-side dice (D8)	434	62 in each player. Used to mark project component time cubes were played on, and also number of time cubes played.	A B
Employee Markers	8	Used to mark employee's timecard (1 for each player colour, only 7 will ever be in use, as there always needs to be 1 manager)	
Hourly wage bills	2400	Represents wage for an hour of work. At least two may be paid to a worker for 1 time cube.	\$\$ \$ HOURLY WAGE \$\$ \$
Manager Marker	8	Placed by managers on top of the project, to show which players are managers (1 for each player colour, only 4 will ever be in use, as no more than half the players can be managers	
Player bags	24	3 for each player. Used to house time cubes not in use by player, D8s and discarded player items. In each player's colour.	
Time cubes	992	124 for each player. Represents a 2-hour block of 100% efficient work. In each player's colour.	

1. GAMEPLAY

The game consists of 4 phases: assigning team roles and secret roles; deciding project requirements; project completion; and project debrief.

1.1 Phase 1: Assigning Team Roles and Secret Roles Starting with the player whose birthday is coming up next, pass the 6sided die counterclockwise and roll it.

1.1.1 Even Roll

If an even number is rolled, that player is an employee. However, if the player is the last to roll, and no players have become managers, the player must become a manager, as there needs to be at least one manager in the game. The player then places their employee marker at the top of the employee time cards board. The player then draws an employee working style card. This card is to be kept secret and kept in the players hand. The player also draws a personality type card and plays this face up in front of them on the table.

1.1.2 Odd Roll

If an odd number is rolled, that player is a manager, unless half of the players in the game are already managers. In that case, they must be employees, as no more than half the players can be managers. The plater then places their manager marker at the top of the project. The player then draws a leadership style card. This card is to be kept secret and kept in the players hand. The player also draws a personality type card and plays this face up in front of them on the table.

1.1.3 Discard Unneeded Pieces in the Discard Bag

To help keep the table clear, some unneeded pieces can be placed in the discard bag. These include:

- The unused personality type, leadership style and employee working style cards.
- Manager markers from the employees
- Employee markers from the managers
- D4 and D8 dice from managers
- Time cubes from managers

1.2 Phase 2: Deciding Project Requirements

The managers then set the project characteristics to be met by the end of the month in order for the project to be considered complete. The project will be considered complete if these are met, and also if some or all of them are exceeded. 5 squares must be assigned for every employee (24 time cubes to a square). The grey blocks are used to mark on the board what characteristics the project needs to have by the end of the month. A budget in hourly wage bills is determined and agreed upon among the managers. This must be at least 240 hourly wages per employee at a minimum. This is counted out from the bank and is the only money available to the managers from now on. The excess hourly wage bills are placed in the discard bag.

1.3 Phase 3: Project Completion

Each day (round) consists of all players taking a turn and represents one day of work. Once all players have gone, advance the day marker on the calendar. Phase 3 is over when the day marker moves from day 31 off the board. Therefore, your team has 31 days to complete the project.

Each day consists of two parts. The first part is the morning lineup from the managers. The second part of the day is the employee working time.

1.3.1 Morning Lineup

Day 1:

Managers roll dice to determine who will go first each day. Highest number goes first, and then play moves clockwise.

All Days:

Each manager draws number of hourly wages from the budget. A minimum number of hours must be drawn based on employee/manager ratio (from start of game, firing doesn't impact), see Figure 1. There is no maximum on how much can be drawn, but keep in mind the budget is set for the month.

Н	OU	RLY	WAG	ES I	O D	RAW	FRO	M		
		BUD	GET	BY I	MANA	GER	S			
# EMPLOYEES										
		1	2	3	4	5	6	7		
IRS	1	8	16	24	32	40	48	56		
AGE	2		8	12	16	20	24			
MANAGERS	3			8	11	13				
#	4				8					

Figure 1:Number of hourly wages drawn each turn from budget by manager

Trade wages with employees to get them to place cubes in project completion grid on their next turn. Employees may not be able to (or choose not to) play cubes as requested.

Managers may only suggest where time cubes should be placed to employees according to restrictions based on their leadership style card.

The first manager only draws an unplanned event card from that deck. This card comes into effect immediately.

1.3.2 Employee Working Time Starting with the employee to the left of the manager that goes first each round, each employee:

Draws 4 time cubes from their bag. Declare what area of the project you will be playing in. They then roll the efficiency die to see how efficient their day was (only this employee can see the result of this die).

- If a 1,3, or 5 is rolled, they have 100% efficiency this turn. They may place up to 4 time cubes on the project completion board.
- If a 2 is rolled, they have 75% efficiency. They may place up to 3 time cubes on the project completion board.
- If a 4 is rolled, they have 50% efficiency. They may place up to 2 time cubes on the project completion board.
- If a 6 is rolled, they have 25% efficiency. They must place 1 time cube on the project completion board.

Places unused time cubes in the discard bag. Updates employee time card. Note, employees can only place cubes in one project component per turn.

1.3.3 End of the Day

Managers may fire an employee if they suspect foul play. A consensus among the managers must be reached with a vote. The suspected employee (or other employees) can overhear this discussion and may give their opinions if they wish.

If a firing decision is reached, the employee must reveal their secret role. If they were one of the The Weakest Link, The Flatliner, The Rebel, The Virus, The Wallflower, The Technology Dinosaur or The Daydream Believer there is no penalty.

If they were not one of those seven, the managers must pay them 16 hourly wages each day for the remainder of the game from the budget. This represents losing the eventual wrongful dismissal lawsuit.

Fired employees must discard unused time cubes. They are no longer at the workplace, so they cannot join in any future firing discussions. However, anything else is allowed.

1.4 Phase 4: Project Debrief

After the 31 days are over, the success of the project must be evaluated. This will determine the winners of the game. The conditions for players to win are outlined in

Table 5.

Table 5: Win scenarios by role

Role	Win Requirement 1	Win Requirement 2
Manager(s)	Project complete	None
	before end of the	
	month	
The	Project is not	Play fewest time cubes of all employees without
Weakest	completed before	getting fired.
Link	end of the month	
The	Project is not	Show over half of time sheet is at the same level of
Flatliner	completed before	cubes without getting fired. Number can be 1,2 or 3
	end of the month	time cubes, but not 4.
The Rebel	Project is not	Project completion grid varies from project
	completed before	requirements by more than 150 time cubes. Note, that
	end of the month	the rebel can still win, even if they get fired.
The Virus	Project is not	Get half of employees fired, without being fired
	completed before	themselves.
	end of the month	
The	Project is not	Show on time sheet that 3 time cubes or less have
Wallflower	completed before	been played every turn. Don't get fired.
	end of the month	
The	Project is not	Have played under 10 time cubes in the technology
Technology	completed before	section of the project completion grid. Under 50 time
Dinosaur	end of the month	cubes have been played by the end of the month in the
		technology section by all employees. Don't get fired
The	Project is not	Have played over 100 time cubes in one category,
Davdream	completed before	without being fired.
Believer	end of the month	
The	Project complete	Project does not vary from project requirements by
Defender	before end of the	more than 150 time cubes. Don't get fired.
	month	
The Friend	Project complete	No employees got fired (including The Friend)
	before end of the	
	month	
The Star	Project complete	Play most time cubes of all employees. Don't get
	before end of the	fired.
	month	
The	Project complete	More than half of The Director's time cubes have been
Director	before end of the	played in Presentations and Internal communications.
	month	Don't get fired
The	Project complete	Most wages earned of all employees, without getting
Builder	before end of the	fired.
	month	
The Expert	Project complete	Have the most time cubes played in one project
_	before end of the	component than any other player. Don't get fired.
	month	
The	Project complete	Have played all time cubes into design, problem
Creator	before end of the	solving and technology. Don't get fired.
	month	
The Spirit	Project complete	Have played all time cubes into design, research and
-	before end of the	documentation. Don't get fired.
	month	
The	Project complete	Have played all time cubes into design, external
Searcher	before end of the	communications, and presentations. Don't get fired.

Works Cited

- [1] Tabletopia, "Workshop," 2020. [Online]. Available: https://tabletopia.com/workshop.
- [2] C. Gaskell, "The nine types of employees and how to motivate them," 17 May 2016. [Online]. Available: https://www.theguardian.com/careers/2016/may/17/the-nine-types-ofemployees-and-how-to-motivate-them .
- [3] J. Schmitt, "7 Types of Employees to Weed Out," 2 January 2013. [Online]. Available: https://www.forbes.com/sites/jeffschmitt/2013/01/02/7-types-ofemployees-to-weed-out/.
- [4] The Myers & Briggs Foundation, "The 16 MBTI® Types," The Myers & Briggs Foundation, 2020. [Online]. Available: https://www.myersbriggs.org/my-mbti-personality-type/mbtibasics/the-16-mbti-types.htm?bhcp=1. [Accessed 17 April 2020].
- [5] Workopolis, "The best jobs for your personality type using the Myers-Briggs scale," 3 April 2017. [Online]. Available: https://careers.workopolis.com/advice/the-best-jobs-for-yourpersonality-type-using-the-myers-briggs-scale/.
- [6] A. Sexton, "Harvard Leadership Styles: Six Leadership Strategies,"
 14 June 2017. [Online]. Available:
 https://www.corporatetraining.ie/harvard-leadership-styles/.
 [Accessed 19 April 2020].

APPENDIX

Personality Type Cards

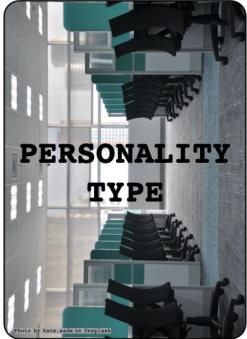


Figure 2: Personality Type Cards - Back



The Logistician

Description

Description "Quiet, serious, earn success by thoroughness and dependability. Practical, matter-of-fact, realistic, and responsible. Decide logically what should be done and work toward it steadily, regardless of distractions. Take pleasure in making everything orderly and organized - their work, their home, their life. Value traditions and loyalty." (The Myers & Drings Foundation 2020) life. Value traditions Briggs Foundation, 2020)

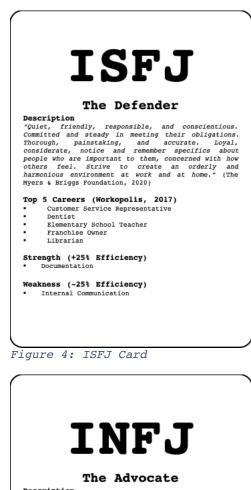
Top 5 Careers (Workopolis, 2017)

- Accountant
- Auditor Chief Financial Officer
- Government Employee Web Development Engineer
- Strength (+25% Efficiency)

 Problem Solving

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Weakness (-25% Efficiency)
   Design
```

Figure 3:ISTJ Card



Description

"Seek meaning and connection in ideas, relationships, "Seek meaning and connection in least, relationships, and material possessions. Want to understand what motivates people and are insightful about others. Conscientious and committed to their firm values. Develop a clear vision about how best to serve the common good. Organized and decisive in implementing their vision." (The Myers & Briggs Foundation, 2020)

Top 5 Careers (Workopolis, 2017) • Customer Relations Manager HR Diversity Manager Organization Development Consultant Social Worker Therapist/Counsellor

Strength (+25% Efficiency) Internal Communication

Weakness (-25% Efficiency) Technology

Figure 5: INFJ Card



Figure 7: ISTP Card

Figure 9: INFP Card

INTP

The Logician

Description

Description "Seek to develop logical explanations for everything that interests them. Theoretical and abstract, interested more in ideas than in social interaction. Quiet, contained, flexible, and adaptable. Have unusual ability to focus in depth to solve problems in their area of interest. Skeptical, sometimes critical, always analytical." (The Myers & Briggs Foundation, 2020)

Top 5 Careers (Workopolis, 2017)

- Architect
- College Professor Computer Programmer/Software Designer
- Economist
- Financial Analyst
- Strength (+25% Efficiency) Technology

Weakness (-25% Efficiency) • External Communication

Figure 10: INTP Card



The Entrepreneur

Description

"Flexible and tolerant, they take a pragmatic approach focused on immediate results. Theories and conceptual explanations bore them - they want to act conceptual explanations bore them - they want to act energetically to solve the problem. Focus on the here-and-now, spontaneous, enjoy each moment that they can be active with others. Enjoy material comforts and style. Learn best through doing." (The Myers & Briggs Foundation, 2020)

Top 5 Careers (Workopolis, 2017)

- Banker Detective
- Entertainment Agent
- Investor Sports Coach
- Strength (+25% Efficiency) Problem Solving

Weakness (-25% Efficiency) Documentation

Figure 11: ESTP Card

ESFP

The Entertainer

Description "Outgoing, friendly, and accepting. Exuberant lovers of life, people, and material comforts. Enjoy working with others to make things happen. Bring common sense and a realistic approach to their work, and make work fun. Flexible and spontaneous, adapt readily to new people and environments. Learn best by trying a new skill with other people." (The Myers & Briggs Foundation, 2020)

Top 5 Careers (Workopolis, 2017)

- Actor
- Child Welfare Counselor Environmental Scientist
- Interior Designer
- Primary Care Physician
- Strength (+25% Efficiency) Design

Weakness (-25% Efficiency) • Research

Figure 12: ESFP Card



The Campaigner

Description

Description "Warmly enthusiastic and imaginative. See life as full of possibilities. Make connections between events and information very quickly, and confidently proceed based on the patterns they see. Want a lot of affirmation from others, and readily give appreciation and support. Spontaneous and flexible, often rely on their ability to improvise and their verbal fluency." (The Myers & Briggs Foundation, 2020) 2020)

Top 5 Careers (Workopolis, 2017)

- Advertising Creative Director Consultant
- Event Planner
- Journalist
- Restaurateur
- Strength (+25% Efficiency) Presentation

Weakness (-25% Efficiency) Design

Figure 13: ENFP Card

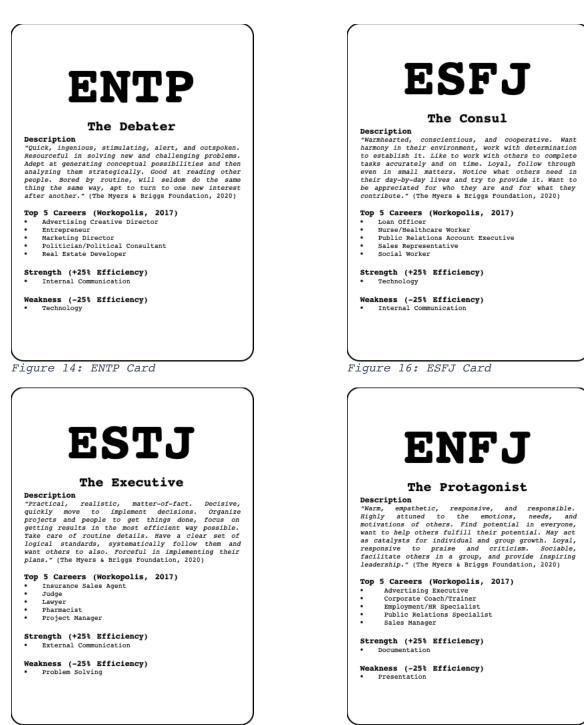


Figure 15: ESTJ Card

Figure 17: ENFJ Card

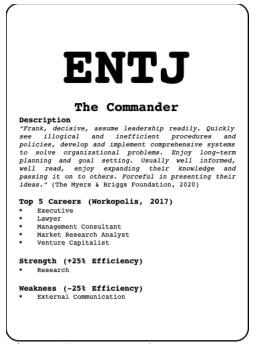


Figure 18: ENTJ Card

Employee Working Style Cards



Figure 19: Employee Working Style Card Back

THE BUILDER

Description

Description You are in it for the money. You want to have the big house and the luxury car. You are highly driven to work your way up the ladder in your career. Plaques and titles aren't as important to you as the amount on your paycheck. If you can get overtime, you take it. You are always looking out for making the most of commission structures and bonuses, to build up your bank account.(Gaskell, 2016)

Win Requirements

Project complete before end of the month
 Most wages earned of all employees, without getting fired.

Figure 20: The Builder Card

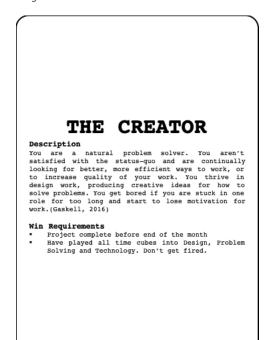


Figure 21: The Creator Card

THE DAYDREAM BELIEVER

Description

Description You think you are the best thing since sliced bread for this company. You are too good for your job. You waste time working on side projects, judging what is best for the company yourself, instead of sticking to the plan. Your co-workers aren't wired like you and it drives you crazy. You feel your skils aren't being used to their full potential, and constantly dreaming for getting your big break. You're just waiting for it to come along, and don't have any passion for your current job anymore.(Schmitt, 2013)

Win Requirements

Project is not completed before end of the month Have played over 100 time cubes in one category, . without being fired.

Figure 22: The Daydream Believer Card

THE DIRECTOR

Description

You are motivated to gain power at work over coworkers and resources. You want to be the go-to person the next time a management position opens. You person the next time a management position opens. You take the lead on any presentations or communications within the company to get your name on everyone's mind, as a model employee, and see you as management material. You seek mentorship opportunities and take on leadership roles in projects at work. You love being stretched to grow and become better at your job and as a leader.(Gaskell, 2016)

Win Requirements

Project complete before end of the month
 More than half of The Director's time cubes have been played in Presentation and Internal Communications. Don't get fired.

Figure 24: The Director Card



Description

Description You like a job that is predictable, stable and secure. You thrive in a company with set routines and established roles. You are extremely loyal and faithful to the company. You seek clear communication from your manager about the expectations for the project you are working on and how you can be help them achieve those goals.(Gaskell, 2016)

Win Requirements

Project complete before end of the month
 Project does not vary from project requirements by more than 150 time cubes. Don't get fired.

Figure 23: The Defender Card



Figure 25: The Expert Card

THE FLATLINER

Description

Description You have reached a plateau in your career and are just doing your time until you can retire. You've mentally checked out of your job and no longer take initiative or ownership of tasks. You have given up on trying to learn new things and improve and are content with keeping on doing what you've always done.(Schmitt, 2013)

Win Requirements

In requirements Project is not completed before end of the month show over half of time sheet is at the same level of cubes without getting fired. Number can be 1, 2 or 3 time cubes, but not 4.

Figure 26: The Flatliner Card

THE FRIEND

Description

Description You just wish everyone could get along. You value belonging, fulfilling relationships and friendships at work. You thrive in a company with a strong teamwork environment and with lots of social activities to build relationships with your coworkers. You long to be your managers friend and confidant. (Gaskell, 2016)

Win Requirements

Project complete before end of the month
 No employees got fired (including The Friend)

Figure 27: The Friend Card

THE REBEL

Description

You think you've the best thing to come to this company and know what's best. Rules don't apply to you. You see yourself as a moral compass of the office and aren't afraid to voice your opinion. You Whow the truth and have the guts to say it. Deep down you are scared of change and your ego is too big to admit you could be wrong. You challenge your managers actions and go to their bosses to get things dome. You constantly test how far you can resist and undermine your manager before they notice or try to do anything about it.(Schmitt, 2013)

Win Requirements

Project is not completed before end of the month Project completion grid varies from project requirements by more than 150 time cubes. Note, that The Rebel can still win, even if they get fired.

Figure 28: The Rebel Card



 Project complete before end of the month
 Have played all time cubes into Design, External Communications, and Presentation. Don't get fired.

Figure 29: The Searcher Card

THE SPIRIT

Description

You are a lone wolf. You thrive in a work environment where you have a high amount of freedom, autonomy and independence. You despise bureaucracy and hate when your manager micromanages you at work. You would like a manager that delegates some responsibility for decisions to you, so that you could work on your own.(Gaskell, 2016)

Win Requirements

Project complete before end of the month Have played all time cubes into Design, Research and Documentation. Don't get fired.

Figure 30: The Spirit Card



Description

You desire respect, recognition and social status at work. You would love to be managed by someone that gives awards and recognition of a job well done. You yives awards and recognition of a job Well done. You would take on a new position without a pay raise, just for the added clout that the job title gives you. You are on your way to run the company one day and put in excessive amounts of overtime to reach your ambitious goals.(Gaskell, 2016)

Win Requirements

Project complete before end of the month Play most time cubes of all employees. Don't get fired.

Figure 31: The Star Card

THE TECHNOLOGY DINOSAUR

Description

Description You hate change and are stuck in the past. You don't see the need to do things differently, since "that's what we've always done". You think the way the previous management did things was perfect, and don't see why anyone would want to change things. You resist new technology with a passion. You hope that if you resist long enough the change will go away. You've lost openness and curiosity and become irrelevant.(Schmitt, 2013)

Win Requirements

Project is not completed before end of the month Have played under 10 time cubes in the Technology section of the project completion grid. Under 50 time cubes have been played by the end of the month in the Technology section by all employees. Don't get fired.

Figure 32: The Technology Dinosaur Card



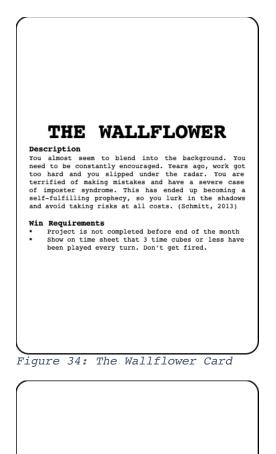
Description

Description On the surface, you look like the model employee. In truth, you are embodiment of negativity in the office and the source of much of the gossip going around. Of course, you are careful enough to make sure it can't be tracked back to you You take pleasure in creating conflict and drama by pulling the strings from the shadows. Rules don't apply to you. You take short cuts when you can and think the company's ethical rules are more "guidelines" than strict rules to follow. You will lie, gaslight and blame others to avoid any consequences coming back on you from your actions. You suck the life out of the company, and have fun driving employees to guit, or get fired.(Schmitt, 2013)

Win Requirements

Project is not completed before end of the month Get half of employees fired, without being fired themselves.

Figure 33: The Virus Card





Description

You have potential but have never quite delivered on it, and probably never will. Managers have spent years trying to turn your performance around. You've made sure to put in just enough effort to avoid being confronted or fired by previous managers and have not plans of changing in the future.(Schmitt, 2013)

Win Requirements
Project is not completed before end of the month
Play fewest time cubes of all employees without getting fired.

Figure 35: The Weakest Link Card

Manager Style Cards



Figure 36: Manger Type Deck - Back



Description

Description "This is a leader who demands immediate compliance. The phrase most descriptive of this leader is: "Do what I tell you!" This style can destroy an organisation's culture. This is because the downside is far greater than the upside. Therefore, a coercive style should only be used with extreme caution. It is useful in an emergency and may work in a crisis. In addition, it can help in a turnaround situation or as a last resort with a problem employee."(Sexton, 2017)

Win Requirements

Project is completed before end of the month.

Restrictions on Employee Interactions

- Be forceful and demand employees follow your orders.
- orders. Be specific in where employees should place their time cubes. Threaten firing or other consequences when employees don't follow your orders. .



PACESETTING MANAGER

Description

Description "This is a leader who sets extremely high standards for performance. The phrase most descriptive of this leader is: "Do as I do, now!" A pacesetting style can destroy a good culture. It only works with a highly motivated and competent team who are able to, essentially, read the leader's mind. Others will feel overwhelmed and give up. This is because they cannot see themselves meeting the leader's standards." (Sayton 2012) (Sexton, 2017)

Win Requirements

Project is completed before end of the month.

Restrictions on Employee Interactions employees. Be suspicious of employees who aren't meeting your high standards and threaten firing

or other consequences. Don't tell employees where to put their time cubes, they can figure it out for themselves. But where you wanted them to place them.

Figure 38: Pacesetting Manager Card

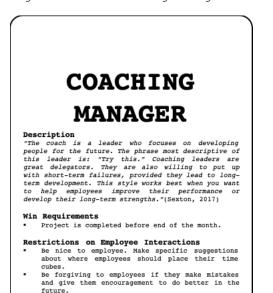


Figure 39: Coaching Manager Card

DEMOCRATIC MANAGER

Description

Description "The democratic leader achieves consensus through participation. The phrase most descriptive of this leader is: "What do you think?" This style builds trust, as well as respect and commitment. Furthermore, it works best when you want to receive input or get employees to "buy-in" or achieve consensus. It doesn't work under severe time constraints or if employees are confused or uninformed."(Sexton, 2017)

Win Requirements Project is completed before end of the month. Restrictions on Employee Interactions

Get employee input on where time cubes should go. Take a vote and go with majority decision of employees.

Figure 40: Democratic Manager Card

AFFILIATIVE MANAGER

Description

"An affiliative leader wants to creating harmony and "An arriilative leader wants to creating darmony and build emotional bonds with employees. The phrase most descriptive of this leader is: "People come first." This style works best when you want to motivate employees. This is especially true when they face stressful situations. In addition, this style works well when you want build team harmony, improve communication, increase morale or repair broken trust."(Setton 2012) trust."(Sexton, 2017)

Win Requirements

Project is completed before end of the month.

- Restrictions on Employee Interactions Be supportive to employees first and ask them what you can do to help them.
- Help repair relationships between employees when there has been betrayal or a breach of trust. Step in as a mediator where possible.
- Make suggestions about employees should place time cubes.

Figure 41: Affiliative Manager Card

AUTHORITATIVE MANAGER

Description

Description "The authoritative leader mobilises people with enthusiasm and a clear vision. This is a visionary leader. This leader gives people leeway to innovate and take calculated risks, provided that they move in the direction of the stated vision. The phrase most descriptive of this leader is: "Come with me." descriptive of this leader is: "Come with me." This style works best when change requires a new vision or when employees are looking for a new direction. However, this style fails when employees are more knowledgeable or experienced than the leader, or if the authoritative style becomes overbearing."(Sexton, 2017)

Win Requirements

Project is completed before end of the month

- Restrictions on Employee Interactions
- Have clear expectations of employees and show how your directions today contribute to the overall project completion. Tell employees where to place time cubes.

Figure 42: Authoritative Manager Card

Unplanned Event Cards

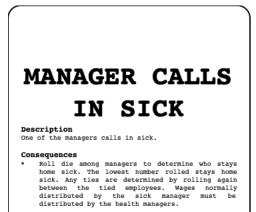


Figure 43: Unplanned Event Card - Back

EMPLOYEE CALLS IN SICK Description One of your employees calls in sick. Consequences Sequences Roll die among employees to determine who stays home sick. The lowest number rolled stays home sick. Any ties are determined by rolling again between the tied employees. They miss the turn but still receive regular wages for the turn, but can't play timecubes. 4 times cubes must be discarded by the employee into the discard bag.

Sick employee must roll a die to determine if they get better or not. Rolling a 1,3, or 5 determines they will be better by the next day. Otherwise, they stay sick for another round. They get one roll each day until they get better.

Figure 44: Employee Calls in Sick Card



Sick manager must roll a die to determine if they get better or not. Rolling a 1,3, or 5 determine they get better or not. Rolling a 1,3, or 5 determines they will be better by the next day. Otherwise, they stay sick for another round. They get one roll each day until they get better.

Figure 45: Manager Calls in Sick Card

10% BUDGET INCREASE

Description The CEO and Board of Directors have decided to increase the project budget by 10%.

Consequences

Take 10% of the original project budget from the hourly wages in the discard bag and add to project budget pile.

Figure 46: 10% Budget Increase Card

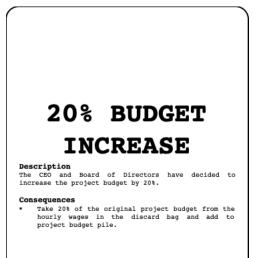


Figure 47: 20% Budget Increase Card

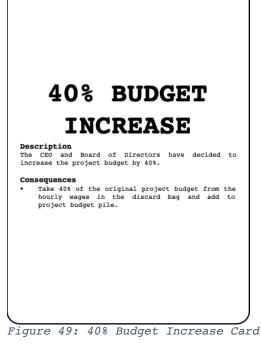
30% BUDGET **INCREASE**

Description The CEO and Board of Directors have decided to increase the project budget by 30%.

Consequences

Take 30% of the original project budget from the hourly wages in the discard bag and add to project budget pile.

Figure 48: 30% Budget Increase



Song Budget Increase Description The CBO and BOARd of Directors have decided to increase the project budget by 50%. **Consequences** • Take 50% of the original project budget from the hourly wages in the discard bag and add to project budget pile.

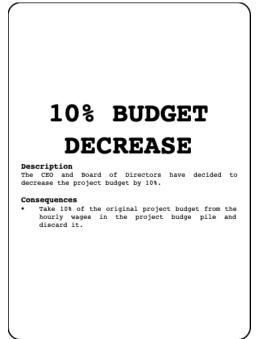


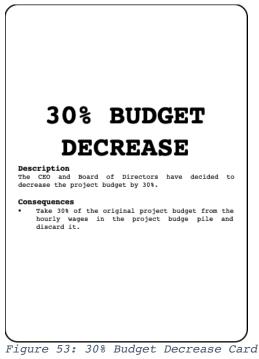
Figure 51: 10% Budget Decrease Card

20% BUDGET DECREASE

Description The CEO and Board of Directors have decided to decrease the project budget by 20%.

Consequences • Take 20% of the original project budget from the hourly wages in the project budge pile and discard it.

Figure 52: 20% Budget Decrease Card



40% BUDGET	SCOPE INCREASE
DECREASE	(DESIGN)
Description The CEO and Board of Directors have decided to decrease the project budget by 40%.	The CEO and Board of Directors have decided that more emphasis needs to be placed on Design for The Project.
Consequences Take 40% of the original project budget from the hourly wages in the project budge pile and discard it.	Consequences • Add one grey block to Design row in Project Requirements
gure 54: 40% Budget Decrease Card	Figure 56: Scope Increase (Design) C
50% BUDGET DECREASE	SCOPE DECREASE
DECREASE	(DESIGN) Description The CEO and Board of Directors have decided that less
	(DESIGN)

SCOPE INCREASE

(PROBLEM SOLVING)

Description

The CEO and Board of Directors have decided that more emphasis needs to be placed on Problem Solving for The Project.

Consequences

Add one grey block to Problem Solving row in Project Requirements

Figure 58: Scope Increase (Problem Solving) Card

SCOPE	DECREASE
DCOLE	DECKERDE

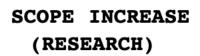
(PROBLEM SOLVING)

Description

The CEO and Board of Directors have decided that less emphasis needs to be placed on Problem Solving for The Project.

Consequences • Take one grey block from Problem Solving row in Project Requirements

Figure 59: Scope Decrease (Problem Solving) Card



Description The CEO and Board of Directors have decided that more emphasis needs to be placed on Research for The Project.

Consequences • Add one grey block to Research row in Project Requirements

Figure 60: Scope Increase (Research) Card

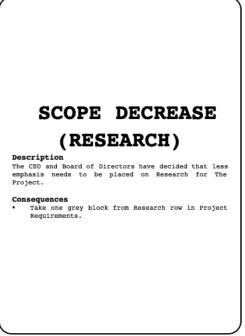


Figure 61: Scope Decrease (Research) Card

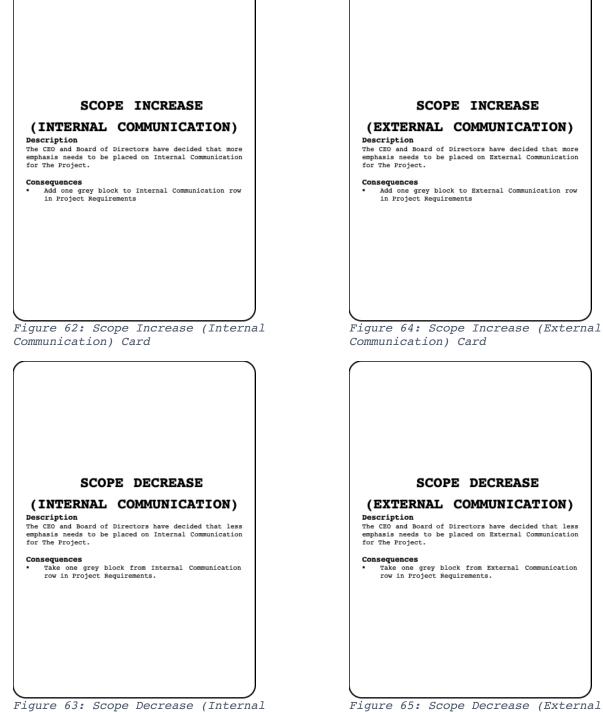


Figure 65: Scope Decrease (Externa Communication) Card

Communication) Card

SCOPE INCREASE (TECHNOLOGY)

Description The CEO and Board of Directors have decided that more emphasis needs to be placed on Technology for The Project.

Consequences • Add one grey block to Technology row in Project Requirements

Figure 66: Scope Increase (Technology) Card

SCOPE DECREASE (TECHNOLOGY)

Description The CEO and Board of Directors have decided that less emphasis needs to be placed on Technology for The Project.

Consequences • Take one grey block from Technology row in Project Requirements.

Figure 67: Scope Decrease (Technology) Card

SCOPE INCREASE

(DOCUMENTATION)

Description The CEO and Board of Directors have decided that more emphasis needs to be placed on Documentation for The Project.

Consequences • Add one grey block to Documentation row in Project Requirements.

Figure 68: Scope Increase (Documentation) Card

SCOPE DECREASE



The CEO and Board of Directors have decided that less emphasis needs to be placed on Documentation for The Project.

Consequences • Take one grey block from Documentation row in Project Requirements.

Figure 69: Scope Decrease (Documentation) Card

SCOPE INCREASE

(PRESENTATION)

Description

The CEO and Board of Directors have decided that more emphasis needs to be placed on Presentation for The Project.

Consequences • Add one grey block to Presentation row in Project Requirements.

Figure 70: Scope Increase (Presentation) Card



Description

The CEO and Board of Directors have decided that less emphasis needs to be placed on Presentation for The Project.

Consequences • Take one grey block from Presentation row in Project Requirements.

Figure 71: Scope Decrease (Presentation) Card

OVERTIME

Description

All employees allowed to work a maximum of 8 extra hours today if they wish.

Consequences

.

.

sequences Day goes as normal. Then after the End of the Day, managers have a chance to trade hourly wages from the budget pile for employees to place time cubes in the project area they were working in that day.

For first four hours overtime:

- managers can trade 3 hourly wages per time cube (at a minimum).
 If employees wish to work overtime and have been directed to, they may draw 2 time cubes from their discard
- pile.
- Employees roll efficiency die, but instead of normal consequences, 1 and 3 give 100% efficiency and 2,4,5 and 6 give 50% efficiency.
- For second four hours overtime: managers can trade 4 hourly wages per
 - If employees wish to work overtime and have been directed to, they may draw 2 time cubes from their discard
- draw 2 time cubes from their discard pile.
 Employees roll efficiency die, but instead of normal consequences, 1 gives 100% efficiency and 2,3,4,5 and 6 give 50% efficiency.
 Update timecard for day.

Figure 72: Overtime Card

GLOBAL PANDEMIC

Description

Description A global pandemic has caused the government to issue a stay at home order. Luckily, you are still able to complete the project remotely. However, the transition will take 1 week to implement, and only half the day will be able to be spent at most on The Project. For the remainder of month, you are still adjusting to the new normal, and aren't as productive as normal. as normal.

Consequences

- Efficiency die roll caps out at 50% for the next
- 7 days. After 7 day transition period, the efficiency die roll cap increases to 75% for the remainder of
- Toli Gap Instance the game. Overtime during this period changes to a maximum of 50% efficiency for both the first 4 hours and the second 4 hours. First 4 hours: Remolovees roll efficiency

- Employees roll efficiency die, 1,2,3, and 4 gives 50% efficiency and 5 and 6 give 0% efficiency.
- Second 4 hours Employees roll efficiency die, 1 and 2 gives 50% efficiency and 3,4,5 and 6 gives 0% efficiency.

Figure 73: Global Pandemic Card

