# STUDIO STRUCTURE, LEADERSHIP & VISION

MGT451 – PROJECT MANAGEMENT JANUARY 23, 2017

# STUDIO STRUCTURE

#### **EXECUTIVE**

- Chief Executive Officer (CEO) most senior executive, manages the company
- Chief Technical Officer (CTO) aligns technology decisions for company
- Chief Financial Officer (CFO) manages financial risk for the company
- Studio Head/Founder responsible for all studio elements
- Studio Director responsible for all studio elements

#### MANAGEMENT

- Executive Producer (EP) prime production authority
- Head of Publishing oversees game publishing process
- Creative Director prime design authority
- Design Director Head of Design, can also be Creative Director
- Development/Engineering Director Head of Engineering
- QA Director Head of Quality Assurance
- Human Resource Manager manage administrative functions (staffing and overseeing people issues)

#### **SPECIALISTS**

- Architect defines the overall structure of a program or system
- Monetization Specialist defines monetization strategies and game economy
- Business Intelligence (BI)/Analyst analyzes raw data for reporting and trends
- Community Manager builds community around a title
- Social Media Manager uses social media to build awareness
- Event Coordinator plans and executes events

#### **ADMINISTRATION & SUPPORT**

- Network Operations (NetOps) manage networks, data centers and systems
- Development Operations (DevOps) builds automation, deployment and code base that NetOps uses
- Finance/Accounting keep and track financial accounts
- Recruiter attracts and assesses talent for work
- Office Administrator/Manager oversee the running of the company
- IT provide technical support for the company

#### STUDIO DEPARTMENTS

#### Art

- Concept
- Character
- Animator
- Environment
- Special Effects
- Special Ellects
- User Interface
- Cinematic
- Web
- General
- Technical
- Multimedia

#### Design

- Game
- System
- User Experience
- Monetization
- Sound

#### Engineering

- Game
- Platform
- Network
- Audio
- DevOps
- NetOps

#### Quality Assurance/Test

- Game
- Security
- Platform
- "Manual"
- UX
- System

#### Production

- Development
- Web
- Live
- Art
- Technical
- Sound

#### Publishing

- Ecommerce
- Community
- Events
- Marketing
- Social
- Localization
- Customer Support
- Business Intelligence

#### Administration

- Human Resources
- Recruiting
- Office Manager
- IT
- Finance

# **LEADERSHIP**

## QUESTIONS...

- •What is a boss?
- •What is a manager?
- •What is a leader?

#### A BOSS OR A LEADER?

#### A BOSS

- Intimidates
- Watches
- Hears
- Commands
- Nags
- Unclear/Unrealistic Goals
- "I am the boss so I am always right"

#### A LEADER

- Inspires
- Teaches
- Listens
- Inquires
- Hands On
- Supportive
- "Leadership means accepting you are not always right."

## LEADING VS. MANAGING

The Different between Leadership and Management		
	Leadership Coping with change	Management Coping with complexity
What are we setting out to do?	1. Set Direction  Develop a vision and strategies to achieve that vision; setting high but reasonable standards	1. Plan and Budget  Develop detailed steps and timetables and allocate resources
How do we deliver results?	2. Align People Communicating direction to influence creation of teams and coalitions that understand vision and strategy	2. Organise and Staffing Establish a structure to achieve the plan; delegate authority and provide policies and procedures
What do we make it happen?	3. Motivate, Mentor, Inspire Energizing people to develop and overcome barriers to change	3. Control and Problem Solving Monitor and organize
What are the outcomes?	4. Produce Change Often to a dramatic degree, such as cultivating new services and new approaches	4. Produce Predictability and Order Consistently achieve budgets and targets
Source: MacKay (2008) based on materials in Kotter (2001)		

#### WHAT IS A LEADER?

- Creates an inspiring vision of the future
- Motivates and inspires people to engage
- Manages delivery toward a goad
- Coaches and builds a team
- They are not necessarily "the boss"
- Finds and fixes the problems
- Shares the glory
- Leads from beside, not from behind

"Become the kind of leader that people would follow voluntarily; even if you had no title or position."

- Brian Tracy

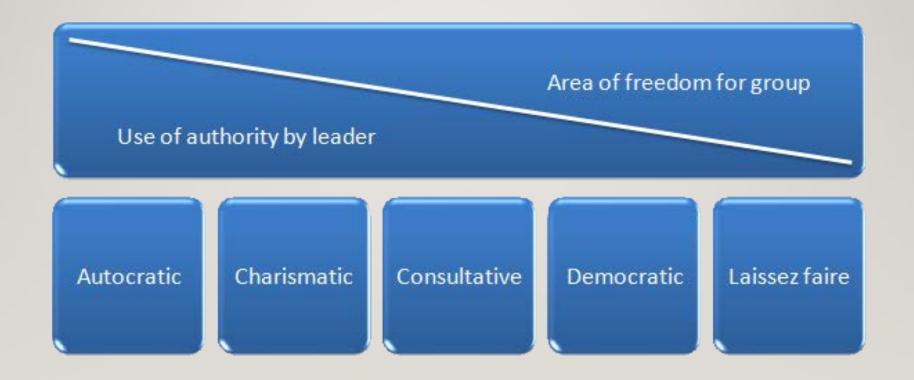
### LEADERS BUILD STRONG TEAMS WITH

- Positive Messages
- Trust
- Appreciation
- Open Communication
- Commitment
- Organization
- Fairness

- Responsiveness
- Motivation
- Respect
- Support
- Affirmation
- Personal/Professional Development
- Feedback

Be the Leader Your Team Deserves

### **AUTHORITY VS. FREEDOM**



### LEADERSHIP STYLES

· Expect immediate compliance Coercive • "Do what I tell you" • Inspiring people toward a vision Authoritative · "Come with me" · Create emotional bonds and harmony Affiliative • "People come first" · Build consensus through participation Democratic · "What do you think" · Expecting high performance Pacesetting • "Do as i do now" • Develops people for the future Coaching • "Try this"

# VISION

#### MISSION STATEMENT VS VISION STATEMENT

- A mission statement is a statement which is used to communicate the purpose of an organization.
- A vision statement provides strategic direction and is used to describe what the owner wants to achieve in the future.

#### WHY A VISION STATEMENT?

- Serves as foundation for a broader plan or strategy
- Motivates by clearly categorizing goals and aligning understanding
- Focuses efforts by leading an organization toward opportunities that advance the vision
- A differentiator from other efforts or organizations

#### **DEFINING A VISION**

"I believe that this nation should commit itself to achieving the goal, before this decade is out, of landing a man on the moon and returning him safely to the earth."

JFK, Man on the Moon Speech Joint Session of Congress May 25, 1961

# SETTING A VISION AKA STRATEGIC PLANNING

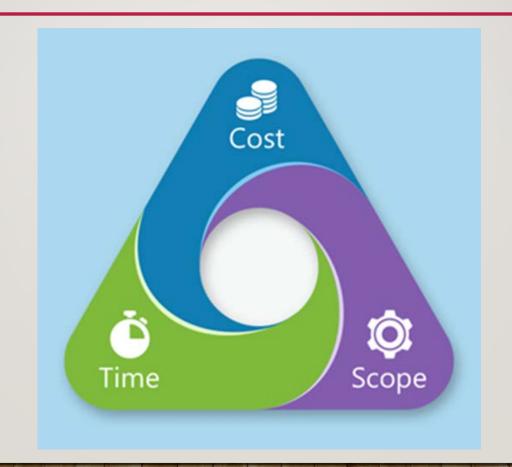
- Start with the End Where to you want to go? Define your "North Star."
- Vision Specific, achievable, and communicate it!
- Where are you now? Examine Strengths & Weaknesses, Opportunities, Risks... Then Prioritize
- Honest Evaluation Fixes Needed, What to Capitalize, Where to Invest, Maximize ROI
- Critical Goals Prioritize, Clear Ownership, Define "Done", Accountability
- Goal Review Regular Cadence, Modify as Needed, Drive Accountability, Drive Results
- Execute The Plan is Worthless Without Execution
- You aren't finished! Review, Update, Repeat

## GETTING TO THE VISION

- Manage Scope
- Manage Budget
- Manage Time
- Manage Chaos
- Manage Risk
- Manage Expectations
- Manage Awareness



# BALANCE AND AWARENESS PROJECT MANAGEMENT TRIANGLE



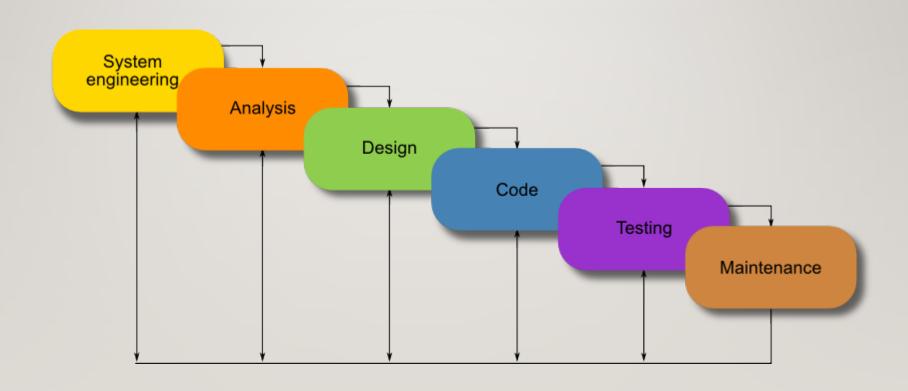
# **METHODOLOGIES**

# SOFTWARE DEVELOPMENT LIFE CYCLE (SDLC)

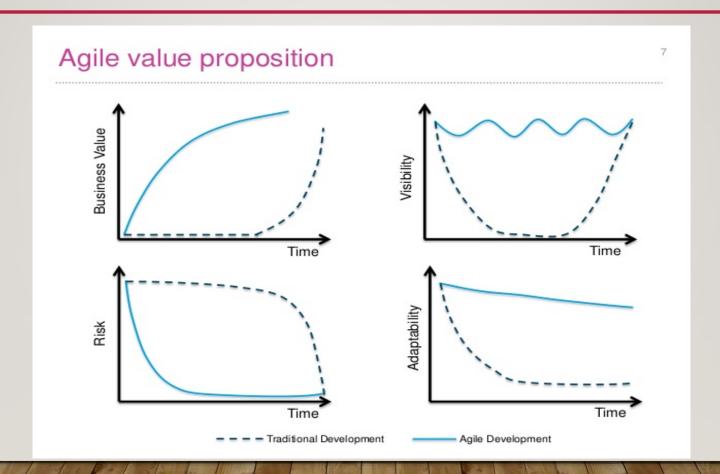
- Waterfall
- Agile
  - Scrum
  - Lean
  - XP
- Others
  - Chaos/Goal Driven (Agile/Waterfall hybrid)
  - V-Model (Waterfall variant)



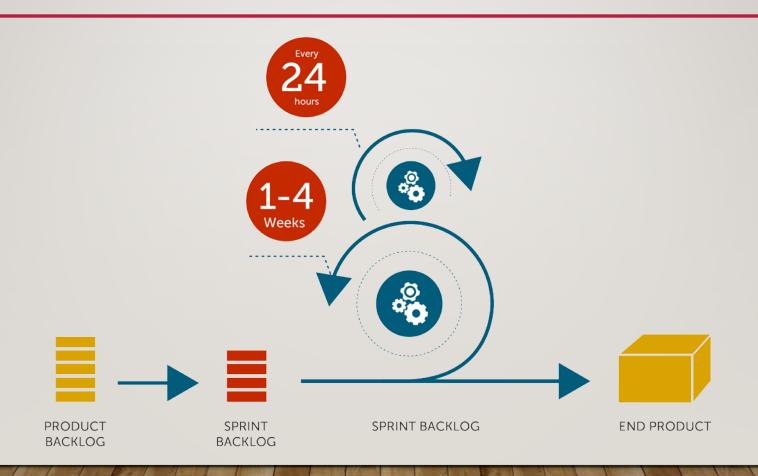
## WATERFALL



## AGILE METHODOLOGIES



# SCRUM (AGILE)



# LEAN (AGILE)



## XP (AGILE)

### Planning/Feedback Loops

