"INDIVIUALS AND INTERACTIONS OVER PROCESSES AND TOOLS"

"WORKING SOFTWARE OVER COMPREHENSIVE DOCUMENTATION"

A STRATEGY CONSULTING

Agile Health Check

An Agile Simulation

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A STRATEGY CONSULTING

"RESPONDING TO CHANGE OVER FOLLOWING A PLAN"

"CUSTOMER COLLABORATION OVER CONTRACT NEGOTIATION"

Who Am I

- ***About Me:***

  Agile practitioner and CSM, leader and change agent. Over 15 years experience in technology integration. Headed application development within the UN, technology transformation in Accenture, and business architecture in Microsoft-Avanade. As a convert from Waterfall, understands the difficulties facing technology delivery and passionately believes in spreading the value of Agile

- ***About A Strategy Consulting:***

  We can help you with your Agile transformation by providing affordable on-demand coaching and mentoring. Backed-up by our unique methodology and knowledge network we help you achieve maximum Agile benefits including reduced time cost and value for design to production of working software.

Your Benefits After this Session

- ***Who is this session aimed at?***
  - Agile Practitioners embarking on their first Agile Project
  - Agile Practitioners already doing Agile and hoping to increase the promised benefits of Agile
  - Beginners who have a basic (if vague) understanding of Agile; you should be at least familiar with Basic Agile terminology, ceremonies, sprints, Agile Team roles
- ***At this sessions conclusion you should be able to:***
  - Improve team performance using certain metrics
  - Understand and respect different perspectives and responsibilities of each role
  - Use lessons learned to help your team become high performing

The Simulation - Background

- "**Water Mile**" is an amusement park which is developing new software to enhance guest experience
- "**Fun Trax**" software tracks guest spending and time spent in the park
- **Water Mile** had been using waterfall methodology for their software development. **Fun Trax** is the pilot project to utilize Agile methods.

The Simulation

Product Owner (PO)

Scrum Master (SM)

Team

Developers, Testers, BA, Tech Leads

Remember!

- Agile teams are Self-directed:
- Progress using “Inspect and Adapt”
- Agile teams succeed together or fail together

Game Time!

Refer to your handout

- ***Product Owner:***
  - PO must be knowledgeable and empowered
  - Can he dedicate enough time to support the team?
  - Is he aligned with end users and other business stakeholders? Backlog should not be created an a vacuum
  - Use end user representation in the DEMO and don't just rely on PO

- ***ScrumMaster:***
  - Not a PM
  - Main role: adhere to processes and remove impediments
  - Tracks metrics to recognize problems
  - Not authorized to commit team

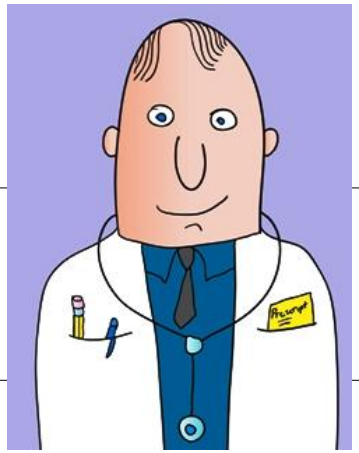
- ***CORE TEAM:***
  - Must be self directed
  - Must communicate with each other
  - Members needs to call each other out
  - Must ask for/give help to peers as needed
  - Stay focused on tasks and not work on other things
  - Agile teams Develop plans/commitments together

- ***Measurement Metrics:***
  - Sprint-over-sprint velocity – points delivered per sprint
  - Test defects– % of test issues per test conditions
  - Post deployment – frantic calls from users after go-live
  - Burndown chart is a “proactive” metric, the team members need to update task hours and view their chart daily

Final Words

Agile Team Succeeds together or fails together, there are no heroes for missed targets

Agile teams move fast and can't afford delays



Thank you!