

COMP 8967 Summer 2024 Assignment

Due: Aug. 4, 11: 59 pm

True/False Questions, also provide a brief justification for why your answer is true/false.

1. Key Value Indicators (KVIs) are focused on internal processes rather than customer impact.
2. The Ownership Model helps determine when to intervene and when to let go in managing teams.
3. The Validated Learning Board (VLB) is used to measure the speed of learning (Time to Learn).
4. Healthy habits in agile teams are designed and implemented by the team members without any guidance from leaders.
5. Setting inspiring goals involves creating a vision that is internal to the company rather than customer-focused.

Multiple Choice Questions, only one correct answer for each question. It is optional to justify your answer.

1. What is the main difference between traditional goals and the new goals in an agile environment?
 - a. Traditional goals are short-term, while new goals are long-term.
 - b. Traditional goals focus on output, while new goals focus on customer impact.
 - c. Traditional goals are set by teams, while new goals are set by management.
 - d. Traditional goals are measurable, while new goals are qualitative.
2. Which of the following is NOT a step in developing a good KVI?
 - a. Create clear customer impact.
 - b. Visualize the value for the company.
 - c. Define internal performance metrics.
 - d. Choose a metric to measure value.

3. In the Ownership Model, what does the vertical axis represent?
 - a. Maturity on achieving goals
 - b. Team size
 - c. Freedom
 - d. Customer satisfaction

4. What is the primary purpose of the Freedom Matrix?
 - a. To visualize customer feedback
 - b. To align team responsibilities with their maturity level
 - c. To track project timelines
 - d. To monitor employee satisfaction

5. The Time to Learn (T2L) metric measures:
 - a. The time it takes to complete a project.
 - b. The time from idea generation to learning from actual usage by customers.
 - c. The time spent in team meetings.
 - d. The time from project initiation to project completion.

6. Which tool is used to visualize and manage the learning processes of a team?
 - a. Ownership Model
 - b. Impact Ladder
 - c. Validated Learning Board (VLB)
 - d. Freedom Matrix

7. According to the book, what is essential for creating an agile culture?
 - a. Strict adherence to deadlines
 - b. Continuous improvement and innovation
 - c. High employee turnover

- d. Minimal customer interaction
8. The TO-GRIP tool helps agile leaders:
- a. Measure team performance
 - b. Make significant changes and improvements in the team environment
 - c. Track daily activities of team members
 - d. Develop software features

Short Answer Questions

1. Describe the concept of the Key Value Indicator (KVI) and its importance in an agile environment.
2. Explain the Ownership Model and its significance in facilitating team autonomy.
3. How does the Validated Learning Board (VLB) help teams in the learning process?
4. What role do healthy habits play in shaping an agile culture within a team?
5. Define Time to Learn (T2L) and explain why it is crucial for agile teams.
6. How can agile leaders design and implement healthy habits within their teams?