

✓ **Congratulations! You passed!**  
TO PASS 80% or higher

Keep Learning

GRADE  
80%

## Design Thinking

LATEST SUBMISSION GRADE

80%

1. Which of the following are true about Design Thinking? Select 2.

0.5 / 1 point

☒ It is a technique for designers to design software.

! This should not be selected

Think about what design thinking is used for. Is it focused solely on software design or does it have a broader focus? Who might use this technique? It is used by more than the software designers and architects. Please review the "Design Thinking" video.

☐ It consists of five steps: requirements, design, development, testing and deployment.

☒ It is a process for creative problem solving.

✓ Correct

Please watch the "Design Thinking" video.

☐ It recommends that a cross-functional team work together in the design thinking process.

2. In design thinking, what are two of the main reasons to empathize with users?

0.5 / 1 point

☐ To discover the real problem to be solved.

☐ To make sure users know that we are building the solution for them.

☐ To build a good relationship with users.

☐ To prevent team member bias from impacting their understanding of the problem and influencing the solution.

You didn't select all the correct answers

3. Design thinking results in innovation by integrating which three things?

1 / 1 point

☐ Practical Ability

☒ Human Desirability

✓ Correct

Please review the "Design Thinking" video.

☒ Technical Feasibility

✓ Correct

Please review the "Design Thinking" video.

☒ Business Viability

✓ Correct

Please review the "Design Thinking" video.

4. What are the two dimensions for categorizing assumptions?

1 / 1 point

☐ Impact on our solution if it is right

☒ Probability that it will be wrong

✓ Correct

Please watch the video "Identifying and Classifying Assumptions"

☒ Impact on our solution if it is wrong

✓ Correct

Please watch the video "Identifying and Classifying Assumptions"

☐ Probability that it will be right

5. What are the two dimensions for categorizing tests?

1 / 1 point

☐ Nice to have Tests

☒ Cost/Effort of conducting a test

✓ Correct

These dimensions help select which tests to do? What do you think two dimensions could be? Please watch the video "Prototype and Test" video

☒ Quality of data collected from the test

 **Correct**

These dimensions help select which tests to do? What do you think two dimensions could be? Please watch the video "Prototype and Test" video

☐ Must have Tests