



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

Keep Learning

GRADE  
100%

## From Problem to Approach

LATEST SUBMISSION GRADE

100%

1. A methodology is an application for a computer program.

1 / 1 point

- ☐ True.
- ☒ False.

✓ **Correct**

Correct. A methodology is a system of methods used in a particular area of study or activity.

2. The first stage of the data science methodology is Data Understanding.

1 / 1 point

- ☒ False.
- ☐ True.

✓ **Correct**

Correct. The first stage of the data science methodology is Business Understanding.

3. Business Understanding is the least important stage in the data science methodology because none of the other stages depend on it.

1 / 1 point

- ☐ True.
- ☒ False.

✓ **Correct**

Correct. It is in fact the most important stage because it shapes the rest of the methodological steps.

4. The main purpose of the analytic approach is identifying what type of patterns will be needed to address the posed question most effectively.

1 / 1 point

- ☐ False.
- ☒ True.

✓ **Correct**

Correct.

5. For the case study, a decision tree classification model was used to identify the combination of conditions leading to each patient's outcome.

1 / 1 point

- ☒ True.
- ☐ False.

✓ **Correct**

Correct.