

Process Models, Design Thinking, and Introduction: End of Module Quiz

NOTE DE LA SOUMISSION LA PLUS RÉCENTE

100%

1. Which types of programming tasks best describes what you are expected to already have some familiarity with before beginning this course

1 / 1 point

- ☐ dashboarding, high performance computing, and code profiling
- ☒ numeric computing, data munging, data visualization and data modeling
- ☐ convex optimization, python programming, statistical programming
- ☐ continuous integration, linear programming, and data exploration

✓ Correct
Correct!

2. Though the emphasis may change which two parts of the process are both essential and common to all three process models we talked about:

1 / 1 point

- ☐ prediction, recommendation
- ☐ data mining, data cleaning
- ☒ resolve the business question, feedback loops
- ☐ testing, model deployment

✓ Correct
Correct!

3. Is the following statement True/False? To succeed in this course you are expected to be proficient in any one of the following: R, Python or Java.

1 / 1 point

- ☐ TRUE
- ☒ FALSE

✓ Correct
Correct!

4. Which statement is the least accurate statement about the advantages of using process models in data science? Process models generally help by

1 / 1 point

- ☐ avoiding unnecessary tangents
- ☒ speeding up the process of getting through the workflow
- ☐ minimizing the model selection process
- ☐ guiding effective time allocation

✓ Correct
Correct!

5. Is the following statement True/False? Design thinking is applied in other domains which helps make the task of communicating the AI workflow to those outside of data science easier.

1 / 1 point

- ☒ TRUE
- ☐ FALSE

✓ Correct
Correct!