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

LATEST SUBMISSION GRADE

100%

1.

Question 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.

Question 2

Though the emphasis may change, which two elements 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.
Question 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.
Question 4
Which of the following 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.

Question 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!