

✔ Congratulations! You passed!

Grade received 100% To pass 70% or higher

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Practice Quiz - Tools

Total points 6

1. Which of the following are common tasks in Data Science? (Select all that apply)

1 / 1 point

☒ Data Management

✔ Correct

☒ Data Integration and Transformation

✔ Correct

☒ Data Visualization

✔ Correct

☒ Model Building

✔ Correct

☒ Model Deployment

✔ Correct

☒ Model Monitoring and Assessment

✔ Correct

2. Which of the following are data management tools? (Select all that apply.)

1 / 1 point

☐ GitHub

☒ MySQL

✓ Correct

☒ PostgreSQL

✓ Correct

☐ KubeFlow

☐ PixieDust

3. Which of the following are Data Integration and Transformation tools? (Select all that apply.)

1 / 1 point

☐ Cassandra

☒ Apache Kafka

✓ Correct

☒ Apache Nifi

✓ Correct

☒ Apache AirFlow

✓ Correct

☐ Ceph

4. Which statement about JupyterLab is correct?

1 / 1 point

- ☐ JupyterLab can run Python code only.
- ☐ JupyterLab can run R code only.
- ☐ JupyterLab can run R and Python code only.
- ☒ JupyterLab can run R and Python code in addition to other programming languages.

✓ Correct

5. Which statement about RStudio is correct?

1 / 1 point

- ☒ RStudio is the primary choice for development in the R programming language.
- ☐ RStudio is the primary choice for web development.
- ☐ RStudio is the primary choice for development in the Python programming language.

✓ Correct

6. Which statements about IBM Watson Studio and OpenScale are correct? (Select all that apply.)

1 / 1 point

- ☐ Watson Studio together with Watson OpenScale is a database management system.
- ☒ Watson Studio together with Watson OpenScale covers the complete development life cycle for all data science, machine learning and AI tasks.

✓ Correct

- ☒ Watson Studio together with Watson OpenScale is available as a Cloud offering as well as a package running on top of Kubernetes/RedHat OpenShift in a local data center called IBM Cloud Pak for Data.

✓ Correct