Question 1
What functionality is provided by the Jupyter Notebook file to Data Scientists? 1 / 1 point
Does not allow to share the file in any format
Allows to code in only one language
Runs the code and generates the output in a separate file
Allows to combine descriptive text, code blocks, and code output in a single file

Correct
Correct! A Jupyter Notebook file allows Data Scientists to combine descriptive text, code blocks, and code output in a single file.

Question 2
What is the purpose of the kernel in the Jupyter Notebook? 1 / 1 point
Writes the code
Executes the code
Translates the code to a different language
Exports the code to a different file

Correct
Correct! A notebook kernel is a computational engine that executes the code contained in a Notebook file.

Question 3
What are the elements of Jupyter's architecture? 1 / 1 point
Two kernels and a server
Server and client
Two clients and a server
Kernel and client

Correct
Correct! Jupyter implements a two-process model with a kernel and a client.

Question 4
What is the default kernel of JupyterLite? 1 / 1 point
Pyolite
SQLite
No kernel
Julia

Correct
Correct! The default kernel for JupyterLite is Pyolite.

Question 5
What is the purpose of Anaconda? 1 / 1 point
Allows creating interactive visualizations
Allows to install new packages without using a command line interface
Allows execution of code written in any language
Allows to install packages using a command line interface only

Correct
Correct! The downloadable Anaconda Navigator graphical user interface allows users to install new packages on their local device without using a command line interface.