Which of these is a popular package that is NOT primarily used in Web development?

○ Flask

○ Django

○ Pyramid

◉ Scikit-learn

✓ **Correcto**
Correct! Scikit-learn is used primarily in data science and machine learning.

2. Which of these packages can be applied in the field of Machine learning and Deep learning?

Select all the correct answers.

☑ PyTorch

✓ **Correcto**
Correct! PyTorch can be applied in the field of Machine learning and Deep learning.

☑ TensorFlow

✓ **Correcto**
Correct! TensorFlow can be applied in the field of Machine learning and Deep learning.

☑ Keras

✓ **Correcto**
Correct! Keras can be applied in the field of Machine learning and Deep learning.

☐ Pytest

☐ Django

3. Which of the following is not a type of web framework architecture?

1 / 1 punto

- ○ Asynchronous
- ⦿ Synchronous
- ○ Microframework
- ○ Full-stack

✓ **Correcto**
Correct! There is no such recognized framework for web development

4. Pandas library in Python cannot be used for which of the following tasks?

1 / 1 punto

- ○ Cleaning, analyzing and maintaining data.
- ⦿ Visualisation such as graphs and charts.
- ○ Comparison of different columns in a table.

✓ **Correcto**
Correct! Pandas can assist in plotting, but visualization is assisted with matplotlib library.

5. Which of the following is not a built-in package in the Python standard library?

1 / 1 punto

- ⦿ numpy
- ○ sys
- ○ os
- ○ math
- ○ json

✓ **Correcto**
Correct! numpy is not a built-in package and has to be installed first.