PSYLIQ

DATA SCIENCE (PYTHON) ASSESSMENT QUESTIONS

Note: These assessment questions cater to interns at various skill levels, from beginners to experienced analysts. If you find any questions challenging, feel free to search for solutions or contact us at intern@psyliq.cloud for assistance. Good luck with the assessment!

You need to download the Dummy Datasets for your analysis from the Internet!

1) Stock Prediction:

Question: How can I predict the stock price of a company using LSTM in a Jupyter notebook or any other tool?

2) Titanic Classification:

Question: How can I create a system to predict if a person will survive the Titanic sinking and identify key factors influencing survival like socio-economic status, age, and gender?

3) Number Recognition:

Question: How can I create a Handwritten Digit Recognition system using the MNIST dataset with a Neural Network in a Jupyter notebook or any other tool?