Artificial Intelligence Externship

Provided by



Submitted by

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Assignment 1

Numpy Exercise - Basic Numpy Assignment Given in Class Link:

 $\frac{https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignmentwown 201% 20-% 20 Numpy}{201% 20-% 20 Numpy}$

Assignment 2

Pandas Exercise - Basic Pandas Assignment Given in Class Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%202%20-%20Pandas

Assignment 3

Data Visualization Exercise - Visualization of Iris Dataset Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%203%20-%20Data%20Visualisation

Assignment 4

Data Preprocessing - Processing Bank Data File Provided in Class Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%204%20-%20Data%20Preprocessing

Assignment 5

Classification Using ANN - Prediction Bank Deposit using ANN Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%205%20-%20Classification%20Using%20ANN

Assignment 6

Regression Using ANN - Predicting Profit Using ANN

Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%206%20-%20Regression%20Using%20ANN

Assignment 7

Image Classification Using CNN

Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%207%20-%20Image%20Classification%20Using%20CNN

Assignment 8

Sentiment Analysis Using NLP

Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%208%20-%20NLP%20Sentiment%20Analysis

Assignment 9

RNN On Google Stocks

Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%209%20-%20RNN%20Google%20Stock

Assignment 10

Flask Application - To Classify Images

Link:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117/tree/main/Assignment%2010%20-%20Flask%20CNN%20Application

Link to Github:

https://github.com/smartinternz02/SI-GuidedProject-3614-1625641117

Link to Google Drive:

https://drive.google.com/drive/folders/1QGOLHyZykoj_CroTJu6-YkZWf32JZ-QH?usp=sharing