

1. Summarize the main points covered this week.

A: Learning how data is represented in machine learning algorithms. Different machine learning algorithms and understand their variances. Lastly, how to use Jupyter notebook for Python programming.

2. Provide a summary of your reading list - external resources, websites, books chapters, repositories, etc.

A: <https://www.w3schools.com/python/default.asp>

<https://www.w3resource.com/index.php>

<https://www.github.com>

3. Reflect on what you have learned by reading the content of this article week about machine learning.

A: Through reading the article, I first got a preliminary understanding of the four basic characteristics of machine learning: supervised learning, unsupervised learning, semi-supervised learning and reinforcement learning. And how to use the Python programming language to further understand and experience this process.

4. Attempt the quiz given in weekly content (3.28) and add a screenshot of your score (<sup>3</sup>85% is considered completion of the task) in this report.

A:

JACK GUAN (username: ppv)

Attempt 3

Written: 11 August, 2023 5:55 AM - 11 August, 2023 5:56 AM

Submission View

Your quiz has been submitted successfully, the answer(s) for the following question(s) are incorrect.

Attempt Score: 10 / 10 - 100 %

Overall Grade (highest attempt): 10 / 10 - 100 %

Done

