25. Multi-Sequence/Image Learning Project (WS21/22) Project TimeLine Report - Team Noobies

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Weekly Work Reports:

January:

Second Week (10th Jan 2022): Project assigned and Research started on Sequence Learning using HTM.

Third Week: Understanding the HTM config usage.

Fourth Week: Understanding Encoding Data for HTM.

February:

First Week: Understanding Different SP TM configurations.

Second Week: Understanding the Encoding of Image Data for HTMImageEncoder.

Third Week: HTM Experiment Implementation using Numbers.

Fourth Week: HTM Experiment Implementation using Alphabets.

March:

First Week: Pre-processed Cancer Sequence Data Prediction.

Second Week: Implementing Image Encoder the present code to achieve Multi-Image Sequence Leaning.

Third Week: <TBD>

Fourth Week: <TBD>

Current Ongoing Work:

1) Result Comparison [MAPE calculations]

2) Result in Visualization

Remaining Task: 1) WIN FORM application for experiment visualization. 2) Thesis document writing.