

**School of Engineering and Applied Science**

**BTech ICT Semester VI**

**CSE523 Machine Learning**

**Project Progress Report**

**Week 8**

* **Team:** Binary Beasts
* **Team members:**

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1. **Tasks performed this week:**

* Finished implementing linear regression model from Scratch.

1. **Outcomes of the tasks performed:**

* Accuracy for Test Data: 46%
* Accuracy for Train Data: 54%
* Both accuracy matches with the accuracy results obtained from library implementation before mid semester project presentation

1. **Tasks to be performed in the upcoming week:**

* Regularisation using Ridge and Lasso regressions
* Final Report and presentation making and submission and setting up GitHub Repository