**CSE523: Machine Learning**

**Project Progress Report**

**Breast Cancer Detection**

**Group:  The Curators**

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| **Name** | **Roll number** |
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**Tasks Performed in the week.**

* Researched and worked on the improvement of KNN classification
* Have performed Logistic classification on the data set

**Outcomes of the task performed**

* Now we’re able to find 11 k neighbours
* The accuracy of Logistic regression is 0.9868766404199475

[Google Collab link](https://colab.research.google.com/drive/12XEtj5SYwWTyFbtKGeiI4bBoaPnCyNAe#scrollTo=BX3h2J2eraya)

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

* Comparison between KNN classification and Logistic regression