

Progress Report 2

Student Name/s: Sarab Nidhaan Singh, Raunaq Dev

Project Title: Predictive Analysis of the Trends of Healthcare in North America

Project Overview: The project mainly focuses on healthcare in North America. We want to analyze the trends of the developments and association with the healthcare system right now in North America.

Project Objectives: Our primary objective is to analyze if there is a growing requirement for healthcare in a specific area or region, and what developments can help to fulfil the requirements. Also, there will be an analysis of the cost to the people and government and how it can be planned with sustainability.

Tasks Planned: The main task is to finalize the dataset and then we will work on the preprocessing of the dataset.

Tasks Completed: Dataset request and have found the data for the patients which can be related to the topic. We are keeping this data if we are not able to find any other data. We have been reading reference papers on the same topic to have guidance on the work which is already done in this area.

Challenges and Issues: The main challenge is finding the exact dataset as the healthcare data is not freely available and there is not much development and work done on this topic.

Team Collaboration: We are both working together and 50-50 equally.

Plan for next period: Dataset finalizing and the data preprocessing.

Any additional comments: NA