Self /Peer evaluation

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Team Data Drivers

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**Self-Evaluation:**

As a person with enthusiasm on data driven solutions, I assisted for finding solution and responsible for implementation of workflow. Searched and given relevant dataset which includes Time series data ,that is used for model building. Given my knowledge throughout the process for development of project and lead to team towards Goal. Given my insights in finalizing the classifications of Diabetes that is implemented in project.

In Assignment 2\_1 , I reproduced the Deep learning model by doing relevant feature selection from dataset that can predict the end result, this section gives me clarity about the how model is crucial for classification of end result, due to time constraints I felt that model need to be developed on project-oriented features so replaced and worked on other efficient model which can give accurate result by taking required features

In Assignment 2\_2, From the limitations of model did in Assignment 2\_1,Me and sai worked together in developing the new model that depends on time series data like Glucose , Blood pressure, which can change by time to time in a day. And also worked on triangle model in deploying and storing the values in database, Faced the minor connection issues initially but with help of team members I am able to solve the issue and proceed further.

In Assigment2 I am responsible for finalizing the working model. And responsible next stages in project like Dual model method that going to implement in future improvements of project, and also proposed the idea of storing the information or user data along with prediction result in CSV that can be used for retraining the model so that model can become more efficient. Given idea of automating the processes of pulling CGM data into application without user entering it manually. Created and drafted the PPT for Assignment2 that gives the summary of our work in project.

Utilized every opportunity in giving the ideas in every stage of project development and learned the technologies used for frontend and backend and implemented the triangle model.

**Peer Evaluation**

**Ashna Ali: Review**

As a team lead she is responsible for work sharing and given her meaningful insights in project development. Conducted team meets where deliverables is discussed and worked accordingly. She build the Deep learning Model for the Assignment 2 which can handle the time series data very effectively and she achieved the accuracy of model that can perform well so the team members finalized her model for the assignment. She worked coordinatingly with team members and was able to deliver the tasks.

**Sai Kiran: Review**

He assisted and transferred his knowledge to me in learning the frontend and backend. For assignment 2\_2 we worked together by sharing each reviews on model and build it. Also given his insights in initial phase of the dual model concept. I Collaborated with him in making the PPT for Assignment 2 and meet multiple times for project discussion and summarizing the work. It is appreciated for his availability to work together.

**Sree Vardhan: Review**

He filtered the dump of datasets which I given for project where the team can use exact datasets. He designed the format of PPT for assignment1 that gave brief idea on solution to problem . He assisted with team in every step and contributed his knowledge for that task, actively participated in every discussion on project development and given his insights. He contributed in writing problem and solution in report for this assignment.