Weekly Status Report(from: 24/02/25 to 28/02/25)

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|  | Roll Number | Name |
| 1 | AM.EN.U4AIE22044 | Girish S |
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Project Title: Autism Spectrum Analyzer Product Owner:   
Team Members:

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| **Question** | **Week:** | | | | |
| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| What did you do last week? | Found datasets for language model such as QCHAT10 | Worked on the data and removed all unnecessary data, preprocessing, EDA | Single perceptron model was able to learn most features and achieve 95+% accuracy | Find more datasets with more than 10 questions | Adjusted the perceptron model to MLP |
| What will you work on next week? | Tune the MLP model | Start Figma frontend design | Get more datasets for ET, Behavioral and language | Design most common Autism CNNs | Fit the model and fine tuning |
| Do you have any obstacles? | No | No | No | Yes, couldn’t find available datasets | No |

Points Discussed: