

**Project Design Phase-II**  
**Technology Stack (Architecture)**

Date	31 October 2023
Team ID	7.6
Project Name	Authentication based on user behaviour
Maximum Marks	4 Marks

S.No	Component	Description	Technologies
1	User Interface	How the user Interacts with the application	HTML, CSS
2	Application Logic	Dynamic verification Logic	Python, Java
3	Application Logic	Data Format	JSON
4	Database and Storage	DataType, Configurations etc	NoSQL
5	ML models	To keep a track of how the user behaves when logged in the website	Linear Regression, Recurrent Neural Networks, Hidden Markov Models
6	External API	For Credential less authentication	Google authenticator, Microsoft Authenticator
7	Internal API	For allowing other organizations to use it	Flask

