Project Design Phase-II
Data Flow Diagram & User Stories

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

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DATA FLOW DIAGRAM OF BEHAVIOUR BASED DYNAMIC AUTHENTICATION

Database

Behaviour
data   file

User
Credentials

Fetch all
Files
holding
Normal
Behaviour
data

Continious
Matching
and
updating of
user Data

User provides
Credentials

Authentication
based on
stored
Credentials

Credentials
Match

No

Usage by user

Reauthenticate