**Steps for Execution**

1. Open Code in Root Directory.
2. Navigate to Cloud folder in Code Directory.
3. In Cloud folder execute the run.bat file, the below screen will pops up.

A screenshot of a computer

Description automatically generated

1. In above screen click on ‘Upload Files’ button to upload diabetes dataset

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1. After uploading dataset click on ‘Pre-process Dataset’ button to clean datase

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1. In above screen after pre-process total dataset records are 768. Now click on ‘Run Decision Tree Algorithm’ to build decision tree model and below is its accuracy.

A screenshot of a computer

Description automatically generated

1. Similarly run other buttons to build models with algorithms.

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1. In the above screen we got accuracy for all algorithms, now click on ‘Accuracy Graph’ button to get accuracy of all algorithms.

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1. In the above screen graph x-axis represents algorithm name and y-axis represents accuracy values.
2. Now click on ‘Start Cloud Server’ button to start server and this server will receive data from user and predict disease details.

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Description automatically generated

1. In above screen to start cloud server allow the software to access ports then it will gets started and now double clicks on ‘run.bat’ file from User folder to start User sensing application and to get below screen

A screenshot of a computer

Description automatically generated

1. Open the User in Code Directory
2. In User folder execute the run.bat file, the below screen will pops up.
3. In the above screen click on ‘Upload Files’ button to upload test file and to predict patient condition.

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Description automatically generated

1. After uploading users’ data will get below prediction results

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1. In the above screen for each user data, we predicted 0 and 1 values and also indicates patient values as normal or abnormal.