Mood Detect

Chih Wei Tung, Shanshan Zhao, Weixuan Jiang, Zhonghao Guo
Team #2

Github Link: https://github.com/tungchihwei/EC601-Mood-Detect
Trello Link: https://trello.com/b/QZmTZ7UV/ec-601-final-project
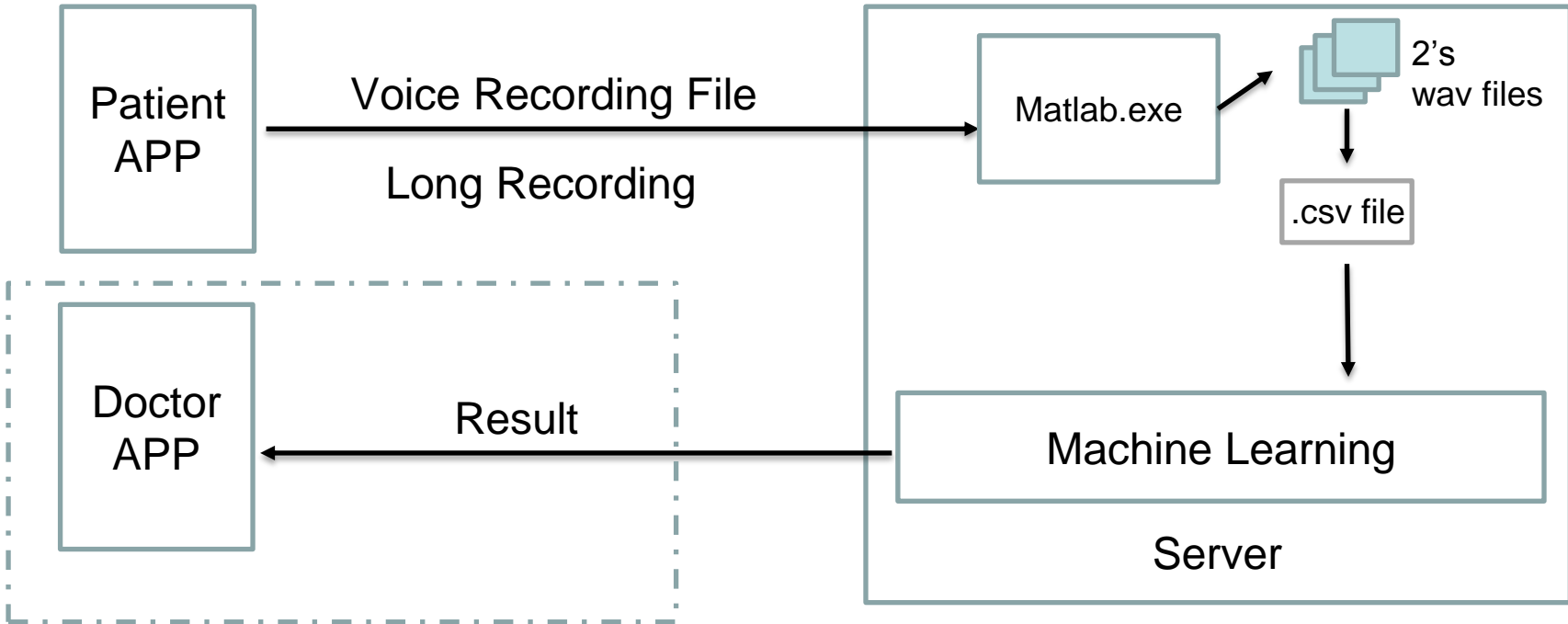
BOSTON
UNIVERSITY

Demonstration

1.Android App

2.Server Part
    -- tomcat

Procedure

Challenges

Our train samples' features aren't distinct enough.

Samples aren't big enough.

High error rate of machine learning result.(47.5%)

The extraction time of Pitch feature is a little bit long.

The AWS EC2 Server's running speed is really slow.

Need to write a .bat file to run our code automatically on the server

Thank you

BU Department of Electrical & Computer Engineering