

Report Period: Sept 20 - Oct 4

Summary of Progress in this Period

- Research ADC -> two models that we are considering
 - Added a backend storage functionality on website
 - Create a login page for website
 - Finished design document
 - Experimented with hardware/stethoscope that was provided
-

Pending Issues

- Still creating a prototype of stethoscope/experiment in simulink
 - Create concrete implementation plans for ADC
-

Plans for Upcoming Reporting Period

- Improve efficiency of audio file recordings
 - Research bluetooth
 - Research and order microphone
-