## 15-112 Term Project Timesheet Shanel Huang (andrew id: shanelh)

Monday, November 14, 2016 TIME: 5:00-7:30 PM

**TOTAL HOUR COUNT: 2.5 hours** 

DESCRIPTION: Planning for deliverable 1, research about modules, set up

speech recognition module

Tuesday, November 15, 2016 TIME: 3:00-5:30PM

**TOTAL HOUR COUNT: 5 hours** 

DESCRIPTION: deliverable 1, project proposal, competitive analysis

Friday, November 18, 2016

TIME: 4:00-5:00PM

**TOTAL HOUR COUNT: 6 hours** 

DESCRIPTION: deliverable 1, project proposal, competitive analysis, Markov

chain example

Sunday, November 20, 2016

TIME: 8:00-9:00PM

**TOTAL HOUR COUNT: 7 hours** 

DESCRIPTION: deliverable 1, draw storyboard

Monday, November 21, 2016

TIME: 10:30AM-12:30PM

**TOTAL HOUR COUNT: 9 hours** 

DESCRIPTION: code artifacts, begin coding user interface and file reading, TP1

meeting

Tuesday, November 22, 2016

TIME: 3:00-5:00PM

**TOTAL HOUR COUNT: 11 hours** 

DESCRIPTION: audio and file processing code, integrated record function and

write separating text file code

Wednesday, November 23, 2016

TIME: 7:00-8:00PM

**TOTAL HOUR COUNT: 12 hours** 

DESCRIPTION: pyAudio settings and record button on UI

**DELIVERABLE #1 Due** 

Friday, November 25, 2016

TIME: 9:00-11:00PM

**TOTAL HOUR COUNT: 14 hours** 

DESCRIPTION: user interface, added 2 screen modes, finished audio and text

processing

Saturday, November 26, 2016

TIME: 7:00-9:00PM

**TOTAL HOUR COUNT: 16 hours** 

DESCRIPTION: Markov chain algorithm at high level

Monday, November 28, 2016

TIME: 4:00-5:00PM

**TOTAL HOUR COUNT: 17 hours** 

DESCRIPTION: compiled text of rap songs and lyrics, wrote file processing code

Tuesday, November 29, 2016

TIME: 3:00-4:00PM, 8:00-12:00PM TOTAL HOUR COUNT: 22 hours

DESCRIPTION: Markov chain algorithm and integration into user interface

Wednesday, November 30, 2016

TIME: 10:00AM-12:00AM

**TOTAL HOUR COUNT: 24 hours** 

DESCRIPTION: user interface for finish screen and gathered more data for input

**DELIVERABLE #2 Due**