2018 Fall ELEC4010K Project Report

YAO XINJIE 20327521 ZHANG YU 20412508

December 5, 2018

Contents

1 Project Overview **2**

2 Tasks Finished **2**

3 Detailed explaination for each task **2**
3.1 Task 1 . . . 2
3.2 Task 2 . . . 2
3.3 Task 3 . . . 2
3.4 Task 4 . . . 2
3.5 Task 5 . . . 2

4 User Guide **2**
4.1 Installing Dependencies . . . 2
4.2 Running the program . . . 2
4.3 Keyboard Operations . . . 2

5 Remarks **2**

1 Project Overview

2 Tasks Finished

3 Detailed explaination for each task

3.1 Task 1

3.2 Task 2

3.3 Task 3

3.4 Task 4

3.5 Task 5

4 User Guide

4.1 Installing Dependencies

4.2 Running the program

4.3 Keyboard Operations

5 Remarks