$\begin{array}{c} \textbf{DocuTrace} \\ \textbf{F20FC: Industrial Programming} \end{array}$ Coursework 2

 $\operatorname{Sam} \operatorname{Fay-Hunt} - \operatorname{sf52@hw.ac.uk}$ 

November 26, 2020

# Contents

1	Introduction	1
2	Requirements Checklist	1
3	Design Considerations	1
4	User Guide	1
5	Developer Guide	1
6	Testing	1
7	Personal Development	1
8	Conclusions	1
A	References	2

#### 1 Introduction

## 2 Requirements Checklist

Here you should clearly show which requirements you have delivered andwhich you haven't.

#### 3 Design Considerations

Here you should clearly state what you have done to your application tomake it more usable and accessible.

#### 4 User Guide

Use screen shots of the running application along with text descriptions to help you describe how to operate the application.

## 5 Developer Guide

Describe your application design and main areas of code in order to help another developer understand your work and how they might develop it. You may find it useful to supplement the text with code fragments.

### 6 Testing

Show the results for testing all cases and prove that the outputs are what are expected. Preferably, use unit testing to test core functionality of the implementation. If certain conditions cause erroneous results or the application to crash then report these honestly.

# 7 Personal Development

A short discussion on lessons learnt from the feedback given on CW1 and a discussion how you integrated this feedback into CW2. Cover both coding and report writing, possibly more (project management, preparing for interview style questions etc).

#### 8 Conclusions

Reflect on what you are most proud of in the application and what you'd have liked to have done differently. You should reflect on the produced software, and compare software devel-opment in scripting vs. systems languages.

# A References