

# ECSE 321 - Intro to Software Engineering

## Deliverable 6 Report

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# 1 Implementation

Main Features Correctness Comments:

- Desktop:
- Web:
- Mobile:

# 2 Usability of Application

- Desktop:
- Web:
- Mobile:

# 3 Testing of Applications

- Unit Testing:
- Integration Testing:
- System Testing:

## 3.1 Testing Conclusion

Description:

Rationale:

# 4 Release Pipeline

- Desktop:
- Web:
- Mobile:

## 4.1 Future Releases

# 5 Overview of Individual Work Hours

- Matthew: 40+ Hours
- Harley:
- Jake:

- Camilo:
- Robert:

## 6 Leadership and Responsibilities for Each Phase

### 6.1 Design:

**Matthew:** Involved in Design of Domain Model, Software Architecture, Use Case Diagram, and Behavioral Sequence Diagram.

### 6.2 Development:

**Matthew:** Involved in updating necessary changes to Domain Model and Detailed Domain Model during this phase.

### 6.3 Validation:

**Matthew:** Involved in Unit Testing Desktop application. Involved in implementing new Desktop application features under a Test Driven Development Paradigm.

### 6.4 Release:

**Matthew:** Involved in Deployment Phase of Software System. Suggested to use Travis CI as Deployment Tool and GitHub Releases as a release hosting solution.