Dissertation Content

**Introduction**

* From proposal
* Include some aspects from problem statement

**Background Survey**

* Overview of previous work
* Existing applications (Strengths and Weaknesses)
* Technology Overview :- Include django bootstrap and other things used to cut the process.

**Requirements**

* Looked at existing products and compared features
* Feature comparison (at least 5 features)
* Advisor acted as a proxy
* User Persons
* Final list of requirements/functionality (per user type)

**Design**

* Architecture
* ERD (refer to evolution of ERD in the Appendices, give comments to each change)
* Wireframes (of all major pages, annotate)
* Before and After with design decisions

**Implementation**

**Step by step how it was built and detail the technologies used, specifically**

* Testing Strategy, cross browser and unit testing :- just test main functionality, due to time.

**Evaluation**

* Usability tests for each type of user
* Changes made based on user eval.
* What makes the eval technique robust

**Discussion and Conclusion**

* Did I meet the aims
* Remaining issues
* Upgrades for the future
* Reflection

**Deliverables:**

* **~~User Personas 3~~**
* **Updated ERD 4**
* **Wireframes 5**
* **~~List of requirements (Per user type) 1~~**
* **~~User Evaluation Survey 2~~**

**TDL:**

* **Look into testing**

**Survey**

Overview of previous work

Existing Applications

Critically Evaluate the strengths and weaknesses

Technology Overview

**Requirements**

Comparative features

User Personas

How were the requirements captured, don’t include a full list.

Used a proxy

**Design**

Architecture

ER Diagram

Wireframes

* Show before and after designs and explain design decisions

**Implementation**

DB creations

All features of applications, functionality, data and design/ UX (technologies used)

Testing strategy – browser testing

**Evaluation**

User Evaluation form survey

List other ways of evaluations

For example, people kept clicking on buttons that that weren’t active. People didn’t realise certain buttons were links (should change the colours)

Short comings

**Discussion and conclusion**

Aims. Issues, Future work, Reflective summary

**Appendices**