

## Thomas Parker

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### Artefact 1

#### User stories

When accessing Jira it can be seen that a great number of the user stories was added by me, as well the organisation of all but one sprint so far this iteration, and most sub tasks were added by me as well this contributes greatly to the progress of development. This contribution of artefact 1 gives clear design objectives and helps to structure the project in a way that defines our solution from an outside perspective.

### Artefact 2

#### Wireframes

The wireframes are contained within the 6 images include in the GitHub branch, these represent some of the first layout and feature considerations made for this project they were developed in parallel with the database tables, and the selection of our architecture as I would bias how much of certain features could be made present

### Artefact 3

#### CSS

The CSS of the site has been implemented with Bootstrap CSS but all of the formatting decisions and additional CSS has been written or edited by me for the purposes of keeping the look and feel of the site as consistent as possible. There is also the written inline CSS for when specific classes needed to be overwritten to make sure that in the context of the page the element fit and was formatted in the best way while still being recognised as a member of its own class.

### Artefact 4

#### Add Property PHP

Add property contains the PHP page written to have consistent element order for correctly storing all values and is all part of a single transaction as per our design rules, the add property has undergone development over several sprints to add increased functionality and more elements to it in order to bring it closer to being ready for release.

It has now got almost all features desired for the entire project with more features being thought of all the time, and these are being added to future sprints and some other features are being pushed back to make room for more relevant and now crucial features to be developed.

### Artefact 5

#### Add property Stored Procedure and DB function

The stored procedure has been an uphill battle considering I had never written any in my life before this unit, I used to write these in the PHP files themselves but as I see now the use of a stored procedure leads to increased flexibility in the way the elements can be added to tables and manipulated beforehand, as well as making it easier to assign multiple entries to the same table based off of a single transactions data.