**Artefact 1:**

Database Design

**Filenames:**

**About the artefact**  
Using DBschema the schema was designed in a format that can be exported directly into a SQL database. The program also generated the diagram, which is now used in our development. Originally the file was going to be exported directly into the SQL database however due to issues with the server at early stages in development it was decided to make the tables as development required using the diagram and xml file as the design rather then implementation.

**Work performed on the artefact**

The database design was developed by myself with team feedback which lead to the creation of improved versions until everyone was satisfied with the final product.

**Artefact 2**

Release and sprint plans

**Filenames:**  
Release and sprint plans v2.doc

**About the artefact**

This document was created to break down stories and establish what should be achieved in each sprint and release. This involved developing tasks for each story and the time estimates for each task.   
  
  
**Work performed on the artefact**

1. Wrote the entire sprint 2, including developing tasks, estimating development times, entering the actual times, and calculating total time, story points, and velocity
2. Edited sprint 1 after the first assessment so that it better reflected our estimated time expectations, entered the actual development times and contributed to the original sprint one prior to the first assessment.
3. Wrote the entire sprint 3, including choosing stories, developing tasks, estimating development times, and calculating total time, story points, and velocity

**Artefact 3**

Contract details page

**Filename**  
contractDetails.php

**About the page**

The contract details page is a dynamically generated page based on the property the user has accessed the contract from. The contract uses data from multiple tables in the database including the property\_details, tenant\_details, and contract\_details table to provide the user with a detailed understanding of the contract.

**Work performed on this page**

Developed the page using existing PHP files from development for the project to maintain coding standards, format consistency and quality. Other than maintaining the general template all of the PHP code was added, and developed the SQL table for contract\_details using SQL.

**Artefact 4**

Selenium automated testing, and acceptance testing

**Filename**  
Test cases.doc

Deletefavourites.html

favouritepropertyavailable.html

nofavouritepage.html

propertyid.html

homepagefavourite.html

gumtree.html

viewinspectiontimes.html

**About the artefact**Selenium automated and acceptance testing document and test reports. Includes screenshots and automated testing results for stories 02 viewing inspection times, 18 home page, 10 advertise on gumtree, 04 favourite properties, 10 advertise on gumtree, 04 favourite properties

**Work performed on this artefact**

1. Development of test cases
2. Development of test reports for Selenium testing
3. Run test
4. Report findings
5. Analyse results to discover areas for improvement

**Artefact 5**

List of client interactions

**Filename**

Client inetactions.doc  
**About the artefact**A requirement of release one to include a list of all of the interactions between our team and the client team thus far.

**Work performed on this arefact**

1. Wrote the document by reviewing the group blogs, my personal journal entries and recalling from personal experiences.

I chose these five artefacts as I believe they demonstrate the range of contributions I have made to the team thus far. Mainly I have been doing all of the administration aspects including editing the JIRA, sprint and release documents, editing and adding to the peer review, ensuring the team is meeting deadlines, and any other written requirement. While I am more comfortable with the database design and other IS aspects of the project I have also taken on some development tasks to improve my skill in the are and to further contribute to the group, which is demonstrated through the inclusion of the contractDetails.PHP development.