**BCD Carpentry Project**

**Progress Report 2**



**BCD Carpentry Project Team**

**04/05/2017**

# Project Information

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| **Project Number** | BCD1-0117 | |
| **Project Name** | BCD Carpentry Project | |
| **Project Team Members** | **Student Name** | **Student ID** |
| Tao Sun | 21602704 |
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# Project Progress to Date

# Iteration 1 (Project Plan and Proposal)

Finished before Progress Report 1 and the project proposal has been submitted including the project plan.

# Iteration 2 (Requirements)

Finished before Progress Report 1 and the requirement documents have been formed.

# Iteration 3 (Database Design and Building)

This stage was completed on 21/04/2017. At the end of this stage, we produced the ERD conceptual model, logical model and physical model diagrams. In addition, we wrote the database scripts and built the database in the development environment.

# Iteration 4 (Application development)

* + - The application design has begun and the UI design is almost finished.
    - A development environment has been established including SQL Server 2016 Express, IIS and Visual Studio 2015.

# Work to Do

# Iterations 4 (Application development)

From 04/05/2017 to 26/05/2017, the project will concentrate on application development and test. At the end of this stage, we will finish the following work:

* Complete application design.
* Complete application development.
* Complete application’s test.

# Iterations 5 (Development)

From 29/05/2017 to 02/06/2017, the whole project team will finish the training of the user and deploy the whole system in the user’s production environment.

# Project Issues and Solutions

Some team members had no knowledge of data model and were not familiar with SQL Server and Visual Paradigm. The project team organized two sessions of internal training to teach them the conception of data model, the installation of database and the use of SQL Server Management Studio and Visual Paradigm.