Lab Report for Software Engineering course
Lab 5: Demand Change and Prototype Development

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May 20, 2019

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Chapter 1

Demands of this lab

1.1 Requirements of this lab

According to the documentation of the lab assigner, this lab should satisfy the requirments in the following perspectives:

1.1.1 Documentation

In the documentation, we need to accomplish two parts, that is, we need to: Understand the needs of this experiment, complete the requirements document; Organize overall design documentation and detailed design documentation based on requirements.

1.1.2 Code Style

Before the experiment, our group members should agree on the code specification and the unified code style.

1.1.3 Project Management

The project is generally hosted on the Huawei Devcloud platform, on which platform we are going to finish the following tasks: Project management should be arranged based on the DevCloud platform, including adding work items, assigning work items, associating work items, managing work item status, and other project management functions;

Issues in the development process need to be recorded and managed on DevCloud, including defect reports in integrated development;

Collaborative development based on Git, submit project documentation and code on a team basis.

1.2 Specifications of the Lab

Chapter 2

Division of work for this lab

Chapter 3

Analysis of the demands

Chapter 4

General design for the implementation

Chapter 5

Detailed design for the implementation

Chapter 6

Problems encountered in this project

Chapter 7

Measures against demand change

Chapter 8

Tools and literature involved in this project

Chapter 9

Conclusion for the process of accomplishing this project

Bibliography

[1] Wikipedia contributors. (2019, March 22). JUnit. In *Wikipedia, The Free Encyclopedia*. Retrieved 14:53, April 1, 2019, from `https://en.wikipedia.org/w/index.php?title=JUnit&oldid=888928403`