CONTRIBUTION REPORT

Below are the contributions of each member to the team:

**Jin ChengCheng**

The roles & responsibilities:

* Appointed as the Database Administrator and group leader of testing group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Kamble Shekhar Shivaji**

The roles & responsibilities:

* Appointed as the group leader of presentation layer group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Priyanka Prasad**

The roles & responsibilities:

* Appointed as a member in model layer group and a member in testing group
* Create CRUD methods for *Discrepancy Broker*, *Stock Card Detail Broker* and *Collection Point broker*
* Create *GetById* method in the broker classes

Deliverables & interaction within the teams:

* Analyze and design the *Create Discrepancy Report*, *Issue Adjustment Voucher*, and *View Adjustment Voucher List*
* Helped in designing the *user interface* for *supervisor* and s*tore manager* to make the page looks more user friendly
* Help to do coding for some of the methods in *Create Discrepancy Report* control class
* Creating some documentation
* Conduct some functional testing

Major Challenges & Resolution:

* Entity Framework was a new technology for me, so it was challenging to learn a new technology in such a short time by myself
* Creating method in data broker to retrieve the data by its ID
* To solve the errors which I get while coding & testing

Quantum:

* Doing analysis for 5 days
* Designing in 3 days
* Coding model layer and conduction model testing for 2 weeks
* Functional testing for 1 week
* Documentation in 2 days

Experience:

* From this project I got the real experience on how to develop, run and deploy a project
* I also learned how to manage my time to yield a better result

**San La Pyaye**

The roles & responsibilities:

* Appointed as assistant of Database Administrator and a member in testing group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Su Lai Naing**

The roles & responsibilities:

* Appointed as a member in model layer and a member in testing group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Taufin Rusli**

The roles & responsibilities:

* Team leader and group leader of controller layer group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Thazin Win**

The roles & responsibilities:

* Appointed as the group leader of model layer group and a member in testing group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience:

**Wai Yan Ko Ko**

The roles & responsibilities:

* The main role and responsibilities for Logic University Stationery Store Inventory Systems are:
  + Project Planning
  + Functional Requirements
  + Non-Functional Requirements
  + UI Specification
  + Analysis Models
  + Design Models
  + Implementation Workflow
  + Test Workflow
  + UI Web Design
  + Style Sheet
  + Member in presentation layer group and a member in testing group

Deliverables & interaction within the teams:

* The major deliverables and interaction with the team are:
  + Participate in Project Planning discussion
  + Participate in team meeting
  + Contribute in Functional Requirement Specification
  + Contribute in Non-Functional Requirement Specification
  + Discuss and finalize UI Specifications with the team
  + Take part in drawing some use cases, sequence diagrams, collaboration diagrams and class diagrams by using Rational Rose tool
  + Participate in presentation layer group for UI design
  + Participate in Integration and Testing Workflow
  + Prepare test scripts for some web forms
  + Performs conducting testing and functional testing
  + Co-ordinate the team members through the project
  + Co-ordinate the team by fixing some bugs
  + Co-ordinate the team to produce the final project report on time

Major Challenges & Resolution:

* Firstly, I try to understand Software Development Life Cycle (SDLC) to implement the system
* Then as a member of presentation layer, I have to know the overall flow of the system to design sample and user friendly UI web design
* And I have to find the reference from internet about web design tools and to be suitable for the system
* Then we found and use the Infragistics UI tools to use easily
* Another challenge is making all the forms work properly with and without the controller and event handler
* To overcome this, I search on the internet again for reference, and I also use the reference from text books, reading materials, teaching materials, examples and previous project
* Then I use the reference from the schools materials to overcome it

Quantum:

* 1 man-day for Project Planning
* 1 man-day for Interviewing user
* 1 man-day for Business Use Case Modeling
* 1 man-day for Functional requirement
* 1 man-day for Non-functional requirement
* 1 man-day for UI Specification
* 1 man-day for finalizing the UI Prototype
* 1 man-day for UI Design Walkthrough with user
* 2 man-day for Analysis Model
* 6 man-day for UI Design and Coding
* 1 man-day for Analysis and Design Clarification
* 3 man-day for Integration Testing
* 2 man-day for Documentation

Experience:

* During this AD Project, I have learnt
  + How to manage the time to finish the project on time
  + How to act like professionalism
  + How to design the UI design and coding to get bug free system
  + More about Work Breakdown Structure, Analysis Workflow Model and Project Managing
  + More experience in Asp.Net using C# language and more familiar with Microsoft Visual Studio 2010, Email Notification with schedule and layering system
* And then I got more practice in working with team and to be finish the parts which I have taken on time
* Then I got in experience about meeting with users and preparing documentation and meeting minutes
* Finally, I gain more knowledge and experience in system analyst fields

**Zin Mar Thwin**

The roles & responsibilities:

* Appointed as a member in controller layer group

Deliverables & interaction within the teams:

Major Challenges & Resolution:

Quantum:

Experience: