## **Peer Evaluation by Group 4**

# **Group 6 [90/100]**

**Project Management [ 10/10]**

• This project was very good managed.

They clearly present the problem statement by introducing the motivation of this project

with specific examples and how will the application works.

• Very clear and consistent writing in uniform style, which makes their project report very

easy to read.

• A very detailed content is provided, especially the Figures content.

The Figures content helps a lot for reading the report and getting the information about

the factors, database, use-case, user-interface and domain model directly.

• Complicity

This report accomplishes the whole requirement including labeling, section headings

with corresponding heading numbers.

### **Section 1 [ 8/9]**

• Customer Statement of Requirements are provided.

They Fully understand what is the problem they are dealing with.

However, I think writing a list of the problems and providing a CSR from the user’s view is better.

• The major issues they brought up are very clear and detailed illustrated

This paper presents the factors that can influence the airfare, in other word, the factors

that will influence the ticket price.

• They problems they try to solve are exactly happening everyday everywhere

This was saying that the project they were going to build indeed based on the real situation and could be used widely, which makes their project valuable.

• Figure 1 provides a very clear overview of the factors.

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### **Section 2 [ 6/6]**

• System requirements enumerated ideally.

• Requirements are divided as different roles.

This report presents the system requirements in the different views, not only functional

requirements and non-functional requirements, but also on-screen appearance,

machine learning and database requirements.

• Requirements match with CSR

They brought up their requirements based on the customers statement of requirements.

• More document description about the figures in section 2 can be batter.

• Their requirements have concrete needs to be taken care of

### **Section 3 [ 27/30]**

• The description about Stakeholders and Actors should be more detailed. More

interpretation word should be provided

• For the use case, they already make a very clear graph which shows how the system works and the relationships between actors.

• The use case is exactly drive from the system requirement.

• To illustrate their use case, they also have a matrix mapping of use case with user stories.

• The use case diagram is specific and comprehensive.

The use case diagram gets correct UML notations, shows the use case mentioned in

the US’s no more or less.

• Lack of a fully dressed description table.

This detailed description could help users to thoroughly understand how this system works and what happened in the system.

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# **Section 4 [11/15]**

· In this report, we can find that they have design some visual appearance for different screens.

· There is no description about how each component of the user interface addresses

the specific requirements.

· They did not provide a clear description of navigation path for the whole system to all of the customers

**Section 5 [24/25]**

● The domain analysis is in detail. They show a good understanding about the domain model

with a figure (can be improved).

● The definition of every term is fairly enough to introduce the concepts, and they are used in a

proper way.

Also, they provide a detailed table of concept of definitions which helps a lot for the reader.

● The traceability matrix is clear.

● The domain model describes the system in a good manner and clear enough for the users to

understand.

● In the part of system operation contract, the contracts for each system operation has been

exactly defined and described in detail.

# **Section 6 [5/5]**

· They listed the plan of work in a table with estimate time followed. The plan is rational and

the future work is comprehensive, maybe the table can be more detailed, but that does not

matter much. Also they present the role of each team members and the time-line.

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# **Section 7 [4/5]**

· The reference listed at the end is not in a standard format.

· There should be titles with the URLs.