

## HACETTEPE UNIVERSITY DEPARTMENT OF COMPUTER ENGINEERING BBM 487:SOFTWARE ENGINEERING LABORATORY

Group Number:5

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## **Change Management Report:**

When we deal with large-scale projects, we can see that some parts of the initial planning have changed later. The main reason for this is that there are too many people working on these projects, and over time some of the parts of the project can be easily realized in a different way than the one designed.

In this project, we talked about the parts we changed before. From that time on to today we can say that some parts designed in our project have changed. Although some parts of the project have changed, there has not been a big change in the overall sense. Most of the changing parts are minor details, in general the main structure still remains the same.

We tried to design our system to be open to change. On this issue, the system was not affected by the change too much. We used the mvc model because we foresee it. We can say that we separate the model part and the code part, and that we are successful.

In the changed parts all members of the group took on different tasks.

## The changes and their causes are as follows:

- -First of all, we changed some of the interfaces we designed. The reason for this is to make the system look more useful and more beautiful.
- -There have been some changes in the distribution of tasks. As we already explained in our initial design, all members of the group also helped with other tasks besides their own. In this way, the project was finished more easily.

## **Unchanging parts:**

- -We designed the mvc model. This design did not change.
- -We used waterfall for the software development model. This idea has not changed either.
- -There have been no changes in use cases.
- -We decided that the program should be web-based and the programming language should be php. This idea has not changed either.
- -The completion period of the project has not changed. The project has been completed in accordance with the initial plan.
- -The er diagram remains the same.