

KolaySpor SCMS	Version: 1.0
Risk Management Report	Date: 24/05/2018

Sports Center Membership System Risk Management Report

There are some risks that are foreseen or unforeseen in the project. Handling these risks and the problems that may arise should be minimized.

Risks forecasted in planning	How it was handled / mitigated
1) Overlapping work from other courses can force the members to make compromises.	Notify the other members about the situation beforehand to redistribute the workload
2) Project members losing interest in their work.	Distribute the work while keeping in mind the preference of the members about any task.
3) The project does not have a sufficiently powerful server due to financial difficulties and the quality of use can not reach the desired level.	The project will serve for small regions with a small server once. Over time it will grow and expand.
4) People in different roles used different wordings in documents and sometimes poor lingual skills	The Project Manager reviewed the final state of each document and made corrections.
5) Build dependencies and build portability problems	By using Maven.
6) Availability of database in different systems problem	By using MySQL, the database will be available in most of the systems.

KolaySpor SCMS	Version: 1.0
Risk Management Report	Date: 24/05/2018

Risks forecasted in planning and its' solutions

1) Overlapping work from other courses can force the members to make compromises.

We discussed the working time with the other members. We changed the working hours at the same time as other courses.

2) Project members losing interest in their work.

We talked to each other to increase the motivation. By adding interesting things to our project, we got our desire to work again. We made a distribution of tasks considering the issues that will attract the attention of the members.

3) The project does not have a sufficiently powerful server due to financial difficulties and the quality of use cannot reach the desired level.

We are going to work with smaller servers now, for smaller regions. In the future, we will be able to enlarge our server and appeal to a wider audience.

4) People in different roles used different wordings in documents and sometimes poor lingual skills

Because the English levels of our group members were not the same, the integrity of the project was not ensured. our manager has simplified them and corrected the errors.

5) Build dependencies and build portability problems

We use the tool: Maven. Maven enables us to set a standard in the project, simplify the development process, effectively create our documentation, and remove the library dependency and IDE dependency in our project.

6) Availability of database in different systems problem

We use MySQL that is a powerful and very fast database server. It supports many programming languages and can be used with multiple users.

KolaySpor SCMS	Version: 1.0
Risk Management Report	Date: 24/05/2018

Risks NOT forecasted in planning, but observed	How it was handled / mitigated
1) There is too many decision makers	The project manager are sufficiently supported to make decisions.
2) Poor team cohesion	The manager provided the discipline of working with the team
3) Huge change requests late in the project	Discussed with the development team what affect the proposed changes will have on the project timeline.
4) Time management	Re-arranging schedule

Risks not forecasted in planning and its' solutions

1) There is too many decision makers

Everyone's opinion was taken in the decisions about the project, but the last decision was made by the manager.

2) Poor team cohesion

The manager disciplined the team in working together.

3) Huge change requests late in the project

We discussed the implementation of major changes to be made before the submission date of the project.

4) Time management

We made everything planned in order to use our time more efficiently. Arranging the time disciplined us. We're less likely to miss the date of completion.