Bene-Fit Sports Centre Membership System	
Risks Management Report	Date: 07/04/2018



Hacettepe University Department of Computer Engineering

BBM384 Risks Management Report

Veli Can AYDIN 21526662 - Software Project Manager

Onur VARSAK 21387485 - Software Analyst Abdülsamet KALKAN 21427033 - Software Architect

Sefa Seyda ÖZDOĞAN 21483421 - Software Configuration Manager

Hakan İMAL 21426993 - Software Tester

Barkın ATASAY 21590911 - Software Quality Manager

Bene-Fit Sports Centre Membership System	
Risks Management Report	Date: 07/04/2018

Risks forecasted in planning	How it was handled/mitigated
1.Overlap with other courses may be a problem	Since every team member has other courses and
	assignments to think about, everybody has to make
	compromises.
2.Time to learn framework	Each team member has responsibility of sharing
	knowledge.
3.Communication problems	By using specific communication channels and
	organizing regular meetings, eliminate communication
	problems
4.Data management	Using MySQL database
5.Possibility of making changes during development	Incremental development model is used

1. Overlap with other courses

Since team members are all third grades, we have both must and elective courses to success. Each course has its own assignments and other works. To minimize risks of this problem, each member is expected to make compromises.

2. Time to learn framework

There are teammates who developed projects using Spring Framework, they are expected to share their knowledge to other team members.

3. Communication problems

By using Whatsapp group and organizing regular meeting, we always talk about this project. If anyone has a problem, he asks his problem and other team members try to help him.

4. Data Management

This project has to be provided to all systems so it needs a database that is available to all systems. Thus, we chose MySQL as database, since it is available in all operating systems.

5. Change Possibilities

We decided to use incremental development model to develop this project. Aim of this is to add new features on top of other features.

Bene-Fit Sports Centre Membership System	
Risks Management Report	Date: 07/04/2018

Risks not forecasted in planning	How it was handled/mitigated
Some documentation jobs seem to be boring	It is expected to behave patiently for each team
	member
Github issues	Master, documentation and development branches are
	seperated

1. Documentation jobs

Since there are lots of documents to deliver, each member has to fill lots of tables and templates. With all other responsibilities and courses, this seem to be boring. In this case, each member is expected to be patient.

2. Github issues

Since none of the members has wide knowledge about Github, there can be conflicts or unexpected bugs. To prevent this, master, documentation and development branches are separated.