

HACETTEPE UNIVERSITY



COMPUTER ENGINEERING  
SOFTWARE ENGINEERING LABORATORY  
BBM487  
Group 17

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In the risk management report, we will identify the risks we have forecast and not forecast but observed. We will also talk about how we coped with the risks we have forecast and not forecast but observed, and how we have alleviated them.

<b>Risks forecasted in planning</b>	<b>Probability</b>	<b>Effects</b>	<b>How it was handled / mitigated</b>
Organizational financial problems force reductions in the project budget.	Low	Catastrophic	We have not encountered such a problem. We did not have any financial expenses.
It is impossible to recruit staff with the skills required for the project.	Low	Catastrophic	Our team members presenting solutions to each other, we were able to solution the most of this problem.
Key staff are ill at critical times in the project.	Moderate	Serious	We were able to solve the problem by sharing work among other teammates.
Faults in reusable software components have to be repaired before these components are reused.	Moderate	Serious	We did not encounter such a problem.
Changes to requirements that require major design rework are proposed.	Moderate	Serious	We were faced with a lot of mistakes in the application we used to design the previous interface. We changed the interface implementation and removed the problem.
The organization is restructured so that different management are responsible for the project.	High	Serious	We did not encounter such a problem.
The database used in the system cannot process as many transactions per second as expected.	Moderate	Serious	The database used in the system performs as many operations as expected at the moment.

The time required to develop the software is underestimated.	High	Serious	On the contrary, we think that the software development process is less than necessary. We have tried to manage the process better by making more effort.
Software tools cannot be integrated.	High	Serious	Since we encountered the integration problem in Eclipse WindowBuilder, we went to JavaFX.
Customers fail to understand the impact of requirements changes.	Moderate	Tolerable	We did not encounter such a problem.
Required training for staff is not available.	Moderate	Tolerable	We tried to reduce the problem to the worst by turning to the topics that everyone is knowledgeable about.
The rate of defect repair is underestimated.	Moderate	Tolerable	We did not encounter such a problem.
The size of the software is underestimated .	High	Tolerable	We didn't underestimate, but the size of the software was huge we did expect.
Code generated by code generation tools is inefficient .	Moderate	Insignificant	We did not encounter such a problem.
<b>Risks NOT forecasted in planning, but observed</b>			<b>How it was handled / mitigated</b>
Decide the final day of the interface change.	Low	Catastrophic	We worked all the time on the project and managed to get rid of the damage at least.