

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

2

Q2) What was the level of effort required to complete this project (versus other course projects)?

There was more effort than most projects.

Q3) How were the project tasks assigned between group members?

What each member was better at.

Q4) What were some of the overall positives of the course project?

Working in a group and creating an application.

Q5) What were some of the overall negatives of the course project and what changes should be made?

Needed more time.

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

3 people

Q2) What was the level of effort required to complete this project (versus other course projects)?

It was just as demanding as other projects
Reasonable amount of time given to complete

Q3) How were the project tasks assigned between group members?

The project was broken down into separate
modules and each person was responsible for some
modules.

Q4) What were some of the overall positives of the course project?

Freedom to choose project
Working in a group. Doing a large
project. Having a team feeling.
Having a done product / project at the end.

Q5) What were some of the overall negatives of the course project and what changes should be made?

None

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

2-person

Q2) What was the level of effort required to complete this project (versus other course projects)?

Not too much

Q3) How were the project tasks assigned between group members?

Coding split and exchanged weekly

Q4) What were some of the overall positives of the course project?

- Being able to create any type of helpful software
- Working in teams

Q5) What were some of the overall negatives of the course project and what changes should be made?

- No negatives, I enjoyed it

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Q1) What was the size of your project team?

3

Q2) What was the level of effort required to complete this project (versus other course projects)?

One of the highest

Q3) How were the project tasks assigned between group members?

Each member was assigned a game to work on including the testing.

Q4) What were some of the overall positives of the course project?

learned how to do software dev as a team.
learned the software engineering process.

Q5) What were some of the overall negatives of the course project and what changes should be made?

didn't have much evidence for the tools we could use.

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

Four

Q2) What was the level of effort required to complete this project (versus other course projects)?

There was a lot of effort required
we had not used Ruby before this project,
and the learning curve was fairly sharp

Q3) How were the project tasks assigned between group members?

Apoorva and Phil worked mostly on documentation,
Jared and Michael worked mostly on
development and testing
all individuals worked some in all areas.

Q4) What were some of the overall positives of the course project?

It allowed to see a software project from
beginning to end.
It also gave us a small experience

Q5) What were some of the overall negatives of the course project and what changes should be made?

Not many negatives

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

The project was small size due to the lack of time.
The project achieved basic functionalities.

Q2) What was the level of effort required to complete this project (versus other course projects)?

It was a little higher because we actually had to achieve some functionality. Although it wasn't too hard to achieve.

Q3) How were the project tasks assigned between group members?

The tasks were almost the same. Everybody worked in everything. Although, due to each member's knowledge, some contributed more in some topics.

Q4) What were some of the overall positives of the course project?

That is not all about programming. It's very interesting to know how a project must be developed.

Q5) What were some of the overall negatives of the course project and what changes should be made?

The first HW was assigned too late. And the project handouts should be earlier.

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Q1) What was the size of your project team?

3 members

Q2) What was the level of effort required to complete this project (versus other course projects)?

This project was relatively effort intensive compared to other course projects because it really required 3 parts which were fairly lengthy.

Q3) How were the project tasks assigned between group members?

The project was fairly collaborative on all parts. My group members spend a little more time coming up with the system while I had more experience with the actual coding.

Q4) What were some of the overall positives of the course project?

I felt that this project helped me to see that properly planning the project requirements and design significantly helped the coding process. It was much easier to actually implement the system.

Q5) What were some of the overall negatives of the course project and what changes should be made?

The testing we learn about in class is very theoretical and was difficult to implement in practice. I would like to see more concrete testing examples.

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Q1) What was the size of your project team?

2 members

Q2) What was the level of effort required to complete this project (versus other course projects)?

Normal level.

However, if we made extra effort to make it a good project.

Q3) How were the project tasks assigned between group members?

There are two members in our group.

Shuo deals with the database and I deal with the webpage.

We together deal with the requirements and testing.

Q4) What were some of the overall positives of the course project?

teamwork.

use what we learnt into practical.

Q5) What were some of the overall negatives of the course project and what changes should be made?

A short presentation about requirements of project may be helpful.

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use what we learn into practical

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Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

3 people.

Q2) What was the level of effort required to complete this project (versus other course projects)?

Familiar with C#, C, C++ or Java programming method to design the system. What is important is getting a better understanding of ~~what~~ the process to design a software just like we learned from classes.

Q3) How were the project tasks assigned between group members?

We have two members from IIE and one from CS.

So the guy majoring in CS is responsible for programming and the others^{our} responsible for the idea, and specification document, UML models of test part etc.

Q4) What were some of the overall positives of the course project?

It is a good way to help us get a deep insight into what we learned from the book. And we learn how to cooperate with others which is very important in future work not only for a high-level education but also for practical work.

Q5) What were some of the overall negatives of the course project and what changes should be made?

Leave more time to test the system and modify it.

Make it better.

Knowledge Probe Report for ECE 435: Software Engineering

Q1) What was the size of your project team?

Four team members

Q2) What was the level of effort required to complete this project (versus other course projects)?

On a scale of 10, 8

Q3) How were the project tasks assigned between group members?

We all assisted in all parts but team members were each given a task to lead.

- 1 member in charge of documentation
- 1 member in charge of testing
- 2 members in charge of Implementation

Q4) What were some of the overall positives of the course project?

We don't work on many team projects with regards to software, so the management of team members was a good experience. Also it was the first time we wrote a requirements document before coding.

Q5) What were some of the overall negatives of the course project and what changes should be made?

No negatives come to mind.

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Q1) What was the size of your project team?

3

Q2) What was the level of effort required to complete this project (versus other course projects)?

Extreme

Q3) How were the project tasks assigned between group members?

each member contributed
 $\frac{1}{3}$

Q4) What were some of the overall positives of the course project?

Q5) What were some of the overall negatives of the course project and what changes should be made?

Not enough time