# Team Journal



420-436-VA: System Devemopment (Section 01)

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**Student:** 

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# MONDAY 24, JANUARY 2022(1:30PM - 2:15PM)

Today we discussed about potential clients, we still need to decide if we are going to use HTML, CSS, JavaScript or C# for windows forms. Aswell, we need to figure out if we are going to be making a web-based app or an actual GUI app we are just waiting on the client's response. We posted each other's schedules to plan meetings on discord. We started up an agenda to help us with meetings so we can know what to talk about

# **TUESDAY, JANUARY 2022(3:05PM - 3:45)**

We have discovered a site to plan out our clients website(bubble). This site is meant for us to make an outline for our project. We continued to discuss possible clients but we have one that might be available. We began to plan ahead into the future so we can be prepared.

# THURSDAY 27, JANUARY 2022(12:40 - 1)

We out Found client (Sam Assi) and confirmed that they are 100% our client. We are talking about what we can do for the client. We know we will be building a website so we need to figure out what exactly our client wants done. We will be starting our project plan at the next meeting.

#### MONDAY 7, FEBRUARY 2022(12:00-14:00)

Today we reformatted our entire agenda and team journal to make it look nicer because where it stood it wasn't as good as we could have made it look. We also started working on the deliverable since that's due to present on Thursday and continued to work on a project plan.

#### TUESDAY 8, FEBRUARY 2022(14:00-16:00)

Today we created the document for the first deliverable, we finalized the information for the MS Project. Then we discussed more about how the project will be formatted and how we will need to follow the given schedule set up by MS Project as best as possible.

#### THURSDAY 10, FEBRUARY 2022(12:00-14:00)

Today, Theo (group leader) presented the first deliverable, we received some criticism from the teacher and corrected them according to what is best. We then talked about how to display the steps for this project so we decided on MS Planner.

# MONDAY 14, FEBRUARY 2022(11:30-14:10)

Nothing productive, working on other stuff and will start the second deliverable next class.

# TUESDAY 15, FEBRUARY 2022(14:00-16:00)

Today we were told details about the 3rd deliverable such as the flowchart, the UML diagram... Once that was over, we used the last few minutes of the class to separate the work evenly and to set up a due time so that we can review before the presentation that we have on Thursday.

#### THURSDAY 17, FEBRUARY 2022(12:00-14:00)

Today, Andrei (group leader) presented the second deliverable to the class.

We listened to the other group's presentation and what the teacher had to say about us and the other presenters had to say to help us out.

#### MONDAY 21, FEBRUARY 2022(11:30-14:10)

We attended Alex's presentation, then worked on quiz 4 since it is necessary to be as knowledgeable as possible to successfully accomplish the third deliverable. We then discussed how the workload would be separated and how to work on the UML and flowchart.

# TUESDAY 22, FEBRUARY 2022(14:00-16:00)

We attended Alex's presentation, for a more in depth explanation on flowchart,

UML as well as the user case information that we have to include for this deliverable.

We then worked as a group, drawing the UML that we then drew on draw.io.

#### THURSDAY 24, FEBRUARY 2022(12:00-14:00)

There were no presentations this week so Alex presented what he needed to tell us. We then went back to draw the flowchart as well as the UML. Afterwards, we separated the work between ourselves for the user case to do during the weekend.

#### **MONDAY 28, FEBRUARY 2022**

We did not attend class since Alex canceled since his kids have March break.

#### TUESDAY 1, MARCH 2022(14:00-16:00)

Alex presented the class diagram to complete for this deliverable. We then drew the class diagram on the board to have a general overview of what needs to be accomplished online. After, we talked about what else needs to be done and will work more on the next class.

# THURSDAY 3, March 2022(12:00-14:00)

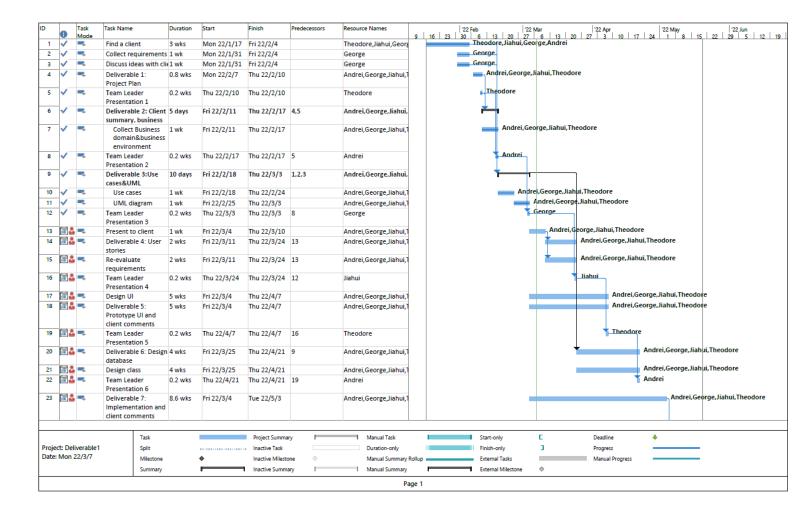
There were no presentations this week so Alex presented what he needed to tell us. We discussed and draw the class diagram for deliverable 3.

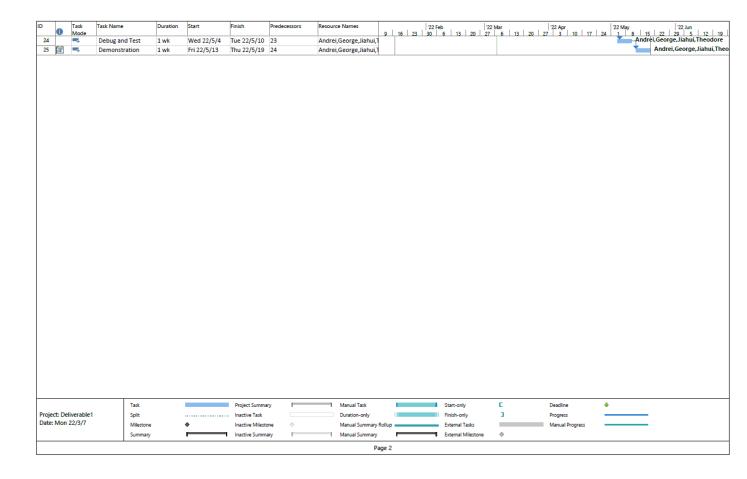
# Monday 7, MARCH 2022(11:30 - 14:30)

Today is the presentation for team leader to present our deliverable 3.

Then we continue work on deliverable and update the MS project.

snip for project plan





# TUESDAY 8, MARCH 2022(14:00-16:00)

Alex talked about the following deliverable that needs to be completed for after the break and teaches us important information. We spent some time talking about the roles that each one of us will have to take to complete this current deliverable.

#### THURSDAY 10, March 2022(12:00-14:00)

Alex spent most of the class time teaching us valuable information on how to use Adobe XD which is important for the 5<sup>th</sup> deliverable as well as in general to use for other classes and for personal use.

#### THURSDAY 14, March 2022(12:00-14:00)

We have a small meeting on discord and figured out who will do which part for deliverable 4.

# Monday 21, MARCH 2022(11:30 - 14:30)

As we come out of the week off, Alex gives us another quiz to complete and gives us pointers on how to complete the deliverable 4. We then as a team work on the many aspects that needed to be completed together and discussed what would be necessary to do in the next class to plan.

#### TUESDAY 22, MARCH 2022(14:00-16:00)

The team would continue from where we left off in the development of the 4<sup>th</sup> deliverable. We made sure to finish what needed to be done in the appendix section and that we knew who was doing what to follow the structure that our client gave us and so that Jiahui (the captain) can present with no worries.

#### THURSDAY 24, March 2022(12:00-14:00)

Jiahui presented our 4<sup>th</sup> deliverable which was successful with minimal criticism since it included all that was necessary. We then listened to the other groups present and talked about ways to advance in the completion of the 5<sup>th</sup> deliverable. Also decided that Andrei will be the team leader for the following deliverable.

# Monday 28, MARCH 2022(11:30 – 14:30)

Alex discussed about the current deliverable (5) which was Andrei's turn to present. We worked on the general idea of the web application on paper so that we can display it properly when creating the Adobe XD mock-up.

#### TUESDAY 29, MARCH 2022(14:00-16:00)

We worked on the Adobe XD mock-up and finished the logical flow and design of each page that we were sketching on the paper we had in the previous class.

# THURSDAY 31, March 2022(12:00-14:00)

Andrei presented the 5<sup>th</sup> deliverable with the final version of the Adobe XD mock-up that was decently completed satisfying all the criteria's and getting good comments from the Alex.

# Monday 4, April 2022(11:30 – 14:30)

Alex discussed about the current deliverable (6) which was Theo who would present. We sketched on the whiteboard how the database structure would look like (lots of confusion and redo's)

# TUESDAY 5, April 2022(14:00-16:00)

We finalised the database structure making sure it is as optimised as we can make it and we then put this information into phpMyAdmin since that is the database, we will be using for this project to see the size and for it to be done.

# THURSDAY 7, April 2022(12:00-14:00)

Deliverable 6 got pushed to Monday rather than today, so we took advantage of this and finished what was needed to be done for this deliverable to be ready for the presentation and discussed for the weekend what would be necessary to start the final project.

# Monday 11, April 2022(11:30 – 14:30)

Theo presented the deliverable 6 which was not entirely completed due to some confusion, but when the presentation was over, we edited what was needed to be completed and submitted the deliverable to Alex.

# TUESDAY 12, April 2022(14:00-16:00)

As mentioned before, we started working on the final project during the weekend, so we already had done, the create password for clients, the sign in for admin (hardcoded passwords for them) as well as for the user, the header and the general structure of the web application was completed today. We looked at what was done and continued from this point on with the development.

#### THURSDAY 14, April 2022(12:00-14:00)

During this class time, we worked on finding an appropriate bootstrap for the front end of the project since there were no developments on that side at all so far. We then implemented a bit and then discussed what needed to be done.

# Monday 18, April 2022(11:30 – 14:30)

We worked on the project and studied since we had a big exam coming up from another class. Otherwise, we worked a little more on the backend of the web application.

# TUESDAY 19, April 2022(14:00-16:00)

We worked on the communication section of the backend as well as the profile area since those were quite necessary to implements. Database updated to be more pliable with on of the entities we needed to add. Talked more about the frontend side of things that needed to be developed.

# THURSDAY 21, April 2022(12:00-14:00)

Communication backend side was complete, and we spent the class focusing on the frontend aspect of the web application.

#### Monday 25, April 2022(11:30 – 14:30)

We did individual work on the project and on projects that we had in our other classes.

#### TUESDAY 26, April 2022(14:00-16:00)

Class was cancelled today, but we discussed on Discord what needed to be done as a team and worked individually.

#### THURSDAY 28, April 2022(12:00-14:00)

We focused on the development of the admin side of the web application and personal projects.

# Monday 2, May 2022(11:30 - 14:30)

More development with the administrator side of things as well as the profile of the client and discussed the changes that we still had to implement for this project.

#### TUESDAY 3, May 2022(14:00-16:00)

We decided to work from home and complete what we had to do for this project as well as for other projects that we had in out other classes.

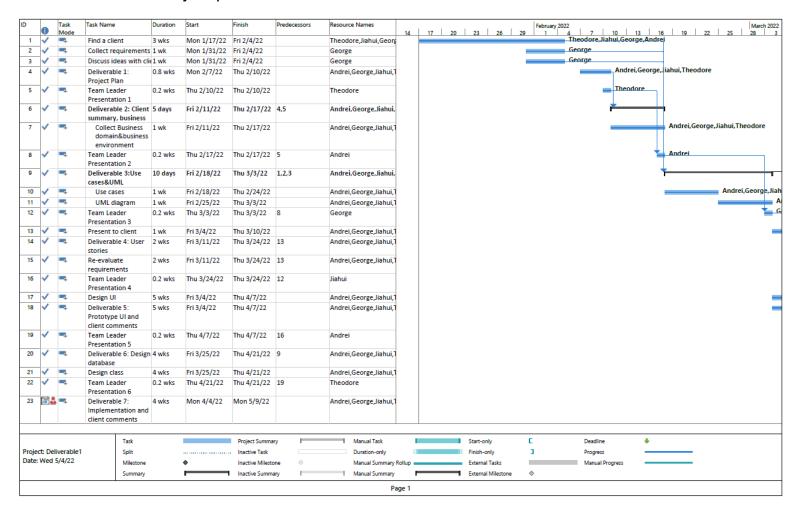
#### THURSDAY 5, May 2022(12:00-14:00)

We played a lot more with bootstrap and completed mote backend aspects that were missing. We discussed what was left to do and for one last push to get everyone to do their parts.

# Monday 9, May 2022(11:30 - 14:30)

Final Project presentations.

#### The final Project plans



| D       |          | Task<br>Mode | Task Name      | Duration | Start       | Finish           | Predecessors   | Resource | Names                     | 14       | 17   | 20  | 23                         | 26 2   | Fel | bruary 2022 | 7        | 10               | 13 | 16 | 10 2   | 2 25 | March 202<br>28 |
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| 24      | <b>V</b> | <b>-</b> 4   | Debug and Test |          | Wed 4/20/22 |                  | 23             |          | George,Jiahui,1           | 14       | - 17 | 20  | -23                        | 20 1 6 |     | . 4         |          | . 10             | 12 | 10 | 13   4 |      | - 20            |
| 25      | <b>₩</b> | <b>-</b> ,   | Demonstration  | 0.2 wks  | Mon 5/9/22  | Mon 5/9/22       | 24             | Andrei,  | George,Jiahui,1           |          |      |     |                            |        |     |             |          |                  |    |    |        |      |                 |
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| Project | t Deli   | verable1     | Split          |          |             | Project Summa    | iry I          |          | Manual Task Duration-only |          |      |     | Start-only<br>Finish-only  |        | 1   |             | Progre   |                  | *  |    |        |      |                 |
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