Meetings

- Client Meetings
- Weekly Team Stand-up Meetings

Client Meetings

- Client Meeting 11-08-2021
- Client Meeting 16-09-2021

Client Meeting 11-08-2021

Date: Aug 11, 2021

Time: 9:00 am - 9:45 am

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Dr. Nir Lipovetzky (our client)

Agenda Items

1. Discuss with our client what does the client expect as a general result

   Planimation will allow to:

   - Check error in the PDDL code
   - Create general animation for every problem of a specific domain
   - Users can encode new animations

2. Discuss with our client what are the specific goals of the project

   - replace the Unity with PixiJS for this system
   - help to debugging PDDL
   - a better understanding of planning problems
   - showing the solution in an animation way to non-technical audiences

3. Discuss with our client who will be the users

   - Researcher in planning models
   - Students learning planning
   - Industry partners (show solutions)

4. Discuss with our client why to replace Unity with PixiJS?

   - Hard to maintain - unity is less known and more complex
   - Heavy engine to load in a web

5. Discuss with our client about high-level requirements:

   - VSCODE plugging for PDDL integration with the plugging.
   - Scope keep the functionality of current frontend
   - Import VFG format (visualization files)
   - Expecting implement PNG export
   - Maintain two visualization access (see documentation)
   - Deployment requirements: Docker containers, able to deploy in local server (to test)

Client Meeting 16-09-2021

Date: Sep 16, 2021

Time: 9:00 am - 9:45 am

Attendees:

>   Bojing Zhou Bojing Zhou ,
>
>   Felipe Ramos Morales Felipe Ramos Morales ,
>
>   Shiqi Zhang Shiqi ZHANG ,
>
>   Xiaoyu Zhang XIAOYU ZHANG ,
>
>   Ziqi Meng Ziqi Meng
>
>   Dr. Nir Lipovetzky (our client)

Agenda Items

1. Team presents what tasks were accomplished during the sprint 1

2. Team demonstrate their work in the form of a demo of new features or underlying architecture

3. Ask the feedback from our client about our accomplished work

   - Dr Nir affirmed the team's work in this sprint and expressed satisfaction with the completed functions.

4. Discuss with our client what needs to be improved

   - Dr Nir pointed out that adding an arrow next to each item in the subgoal list would be helpful for users to notice the presence of a drop-down menu of each item.
   - Dr Nir expressed concern about the possibility of some hard code of the React development and proposed that the team could find some solution or have a try to find some other frameworks to facilitate the development of subsequent development teams in the future.

5. Discuss with our client whether certain requirements need to be changed

   - No updates for the requirements

Meeting Video Record:

https://www.youtube.com/watch?v=_SUuTerXp80

around the first 5 to 7 first minutes of the meeting were not recorded.

Meeting Slides:

https://docs.google.com/presentation/d/1tzsBLved2pTVZXYNwVUZYfzvFWzmuM10VOJhj7VnJUA/edit?usp=sharing

Weekly Team Stand-up Meetings

Inception Phase:

- Inception Meeting #1 18-08-2021
- Inception Meeting #2 20-08-2021

Sprint 1 :

- Sprint1 Weekly Meeting #1 23-08-2021
- Sprint1 Weekly Meeting #2 30-08-2021
- Sprint1 Weekly Meeting #3 06-09-2021
- Sprint1 Weekly Meeting #4 13-09-2021

Sprint 2 :

- Sprint2 Weekly Meeting #1 04-10-2021
- Sprint2 Weekly Meeting #2 11-10-2021
- Sprint2 Weekly Meeting #3 18-10-2021

Inception Meeting #1 18-08-2021

Date: Aug 18, 2021

Time: 1:00 pm - 1:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Agenda Items

1. Each team member selected the Artifact that wanted to create a Draft.

   - Xiaoyu and Ziqi will draft Requierements page
   - Shiqi will draft Plan page
   - Felipe will draft Background and motivation project
   - Bojing will draft Development Environment

2. The current project structure was discussed to ensure everybody knew it.

3. Some points were presented to discuss requirements further.

4. Do/Be/Feel table was drafted.

Inception Meeting #2 20-08-2021

Date: Aug 23, 2021

Time: 2:00 pm - 2:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Agenda Items

1. All team members showed their work.

2. The team reviewed and discussed the current drafts.

3. The team discussed what needs to be improved and adjusted for the inception outcome artifacts.

4. Reaffirmed how to submit the inception outcome artifacts before the deadline.

Sprint1 Weekly Meeting #1 23-08-2021
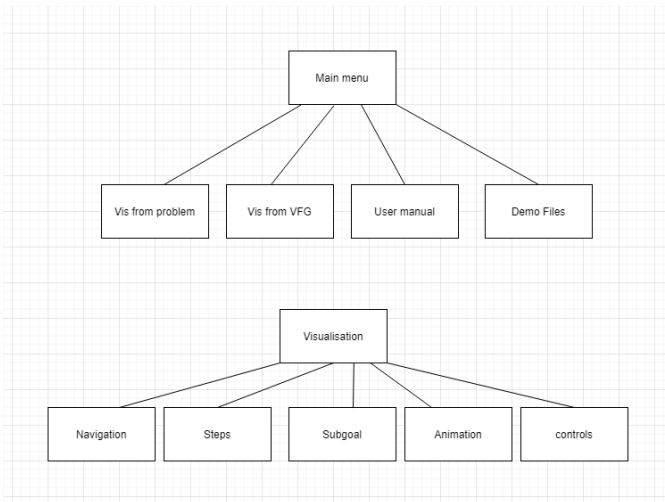
Date: Aug 23, 2021

Time: 12:30 pm - 1:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting Minutes:

1. The team decided on the component structure

2. The team decided to use ReactJS as the developing framework

3. The team decided to use Material-UI to develop the user interfaces

3. The user stories and cases were reviewed

4. Discuss the use of project tools, including GitHub, Trello and Confluence

Actions:

Team member	Works will do in this week
Bojing Zhou	Deploy the development environment.
Felipe Ramos Morales	Learn how to use React to develop, and learn how to use Jest for unit testing
Shiqi ZHANG	Learn how to use PixiJS to realize the animation, explore the VFG file's content
XIAOYU ZHANG	Learn how to use Material-UI components
Ziqi Meng	Learn how to use React to develop, and learn how to use PixiJS to realize the animation

Sprint1 Weekly Meeting #2 30-08-2021

Date: Aug 30, 2021

Time: 12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last week	Announcements	Discuss
Bojing Zhou	Improved the development environment and added the router for the pages and simple examples for using React	UI framework is a way of developing components in an easy way, it can make development easier	-
XIAOYU ZHANG	Learned how to use Material-UI for interface development and created the file dropzone using Material-UI framework	-	-
Felipe Ramos Morales	Learned how to use Jest for unit testing and learned how to use React framework for development.	We need to work in PRIORITY of user stories. UI is no priroty at the moment. Also, we need a minute for the "workshop meeting" in Confluence.	-
Ziqi Meng	Learned how to use React and initially developed simple static pages for the planimation platform with buttons and drap&drop zone according to the requirements	-	-
Shiqi ZHANG	Analyzed the VFG file for blockworld planning problem and changed it into a JavaScript file. Export and display the block elements and step names. Add scrolling and hover effects on the display of step names.	-	-

Actions:

Team member	Works will do in this week
Bojing Zhou	Deploy UI framework and set global styles.
Felipe Ramos Morales	Build visualisation from problem files, although I think it needs a breakdown
Shiqi ZHANG	Realize the dynamic changes between each step.
XIAOYU ZHANG	Work on interface design.
Ziqi Meng	Learn the npm component and improve the frontend pages

Sprint1 Weekly Meeting #3 06-09-2021

Date:　　　Sep 6, 2021

Time:　　　12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last week	Announcements	Discuss
Bojing Zhou	Deployed UI framework with Xiaoyu and set some global styles, added a navigation bar for all pages.	-	-
XIAOYU ZHANG	Deployed UI framework with Bojing, and completed the homepage design	-	-
Felipe Ramos Morales	Get VFG file from backend when uploading PDDL problem files		-
Ziqi Meng	Improved the frontend pages by using components	-	Ask for help on how to extract content from the VFG file directly as Shiqi has done before.
Shiqi ZHANG	Add the relationship between step, step info and blocks display	-	-

Actions:

Team member	Works will do in this week
Bojing Zhou	Finish the last meeting doc before Wednesday
Felipe Ramos Morales	Writing unit testing for visualization from problem files
Shiqi ZHANG	The subgoal and the step of each subgoal
XIAOYU ZHANG	VFG upload page redesign and file transfer.
Ziqi Meng	Parse the VFG file to a usable JSON object

Sprint1 Weekly Meeting #4 13-09-2021

Date: Sep 13, 2021

Time: 12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last week	Announcements	Discuss
Bojing Zhou	Did some tests for the system	-	-
XIAOYU ZHANG	Modify and component fix UI for page one and page two.	-	-
Felipe Ramos Morales	Realized VGF to file section	integrating UI, still pending	-
Ziqi Meng	Parse the VFG file; Adjust the display of animation including the size of blocks and position of claw; improve the UI for the visualizer page including adding the controller buttons and adjusting the step info panel; Realize functions that show the previous/next step and the final goal by clicking particular buttons	-	-
Shiqi ZHANG	The interaction between the steps and subgoals (that is, once a step is clicked, the corresponding completed subgoals will display with dark green background-colour	-	It is kind of difficult, since I did not find a function that can draw dynamic routes directly, so I may have to write a function to realize the flash showing the block movements. Do you guys know if there are any helpful functions?

Actions:

Team member	Works will do in this week
Bojing Zhou	Writing tests for homepage and page two and making a test report
Felipe Ramos Morales	Connect pageOne to visualisation and work on a Demo narrative for Nir meeting.
Shiqi ZHANG	Realize the dynamic animation between each step.
XIAOYU ZHANG	File sending from VFG uploading page to visualization page.
Ziqi Meng	Working on some artifacts documents for this sprint, figure out how to show the animation for all kinds of planning problems

Sprint2 Weekly Meeting #1 04-10-2021

Date: Oct 04, 2021

Time: 12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last two weeks (cause the public holiday)	Announcements	Discuss
Bojing Zhou	Fixed the testing warning	-	-
Felipe Ramos Morales	Send PDDL files to backend and resend the backend response to pageFour for visualisation	we need to refactor the visualisation to make it generalisable and maintainable, connect the pages between them, add Nir's requests and maintainability	-
Shiqi ZHANG	Realized the initial block animation; fixed animation bugs in animation, which is moving fitfully sometimes; added the event to the start/pause/show the goal button, bind the animation with next/previous buttons and the subgoals, realized the VFG file transmission	-	-
XIAOYU ZHANG	Page component fixed for page one and page two	-	-
Ziqi Meng	Added a click effect for play and pause buttons for better display; realized that all planning problems could be visualized and each element could be drawn directly through the base64 image and position information stored in the VFG file and all planning problems can be visualized normally	-	We could discuss and unify the appearance of components, like drag and drop zone and submit button

Actions:

Team member	Works will do in this week
Bojing Zhou	Modify some CSS; have a look at VSCODE plugin
Felipe Ramos Morales	Writing related documentation
Shiqi ZHANG	Find the reason and fix bugs that animations disappear between steps and potential crash issue
XIAOYU ZHANG	Writing related documentation and plugin
Ziqi Meng	Optimize performance to address potential crashes because of the resource overload

Sprint2 Weekly Meeting #2 11-10-2021

Date: Oct 11, 2021

Time: 12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last week	Announcements	Discuss
Bojing Zhou	Add a VSCODE plugin	-	-
Felipe Ramos Morales	Check out the current documentation/implement change URL in pageOne, making PageOne code more readable, change class component to functional component	-	-
Shiqi ZHANG	Fix the problem of lacking animation between steps and fix the crash problem.	-	-
XIAOYU ZHANG	Fixed font problem between pages.	-	-
Ziqi Meng	Fixed crash issue with Shiqi, realized the export function to export VFG file, add arrows for subgoals items, remake the code for more readable for visualization page and add some comments	-	-

Actions:

Team member	works will do in this week
Bojing Zhou	Make VSCODE plugin to a PDDL plugin
Felipe Ramos Morales	Update Documentation and Confluence, simplify styles and make PageTwo code more readable, implement unit testing pageTwo
Shiqi ZHANG	Testing different kinds of problems for visualization.
XIAOYU ZHANG	Document and work on PDDL plugin with Bojing.
Ziqi Meng	Update documentation, implement testing, fix the problem lacking the transition animation between initial stage and the first step

Sprint2 Weekly Meeting #3 18-10-2021

Date: Oct 18, 2021

Time: 12:00 pm - 12:30 pm

Attendees:

Bojing Zhou Bojing Zhou ,

Felipe Ramos Morales Felipe Ramos Morales ,

Shiqi Zhang Shiqi ZHANG ,

Xiaoyu Zhang XIAOYU ZHANG ,

Ziqi Meng Ziqi Meng

Meeting summary:

Team member	Works done in last week	Announcements	Discuss
Bojing Zhou	Added loading status on page1; improved the plugin to version 2	-	-
Felipe Ramos Morales	Deployment of the system to Heroku, unit test for pageTwo	-	-
Shiqi ZHANG	Test the animation between steps and relation with speed and any other functions in visualization pages. More tests on each problem visualization.	-	-
XIAOYU ZHANG	Fixed issue with border of components in page2	-	-
Ziqi Meng	Fixed the issue that lacks animation between the initial stage and the first step, fix the subgoal item showing an issue for subgoals with long text	-	-

Actions:

Team member	Works will do in this week
Bojing Zhou	PowerPoint for presentation and add some scripts, finish the qualification documents
Felipe Ramos Morales	Presentation, End2end test. Confluence artifacts.
Shiqi ZHANG	Continue testing different kinds of problem visualization; update related artifacts
XIAOYU ZHANG	PDDL Plugin and confluence document update.
Ziqi Meng	More test for page four, update related artifacts