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)