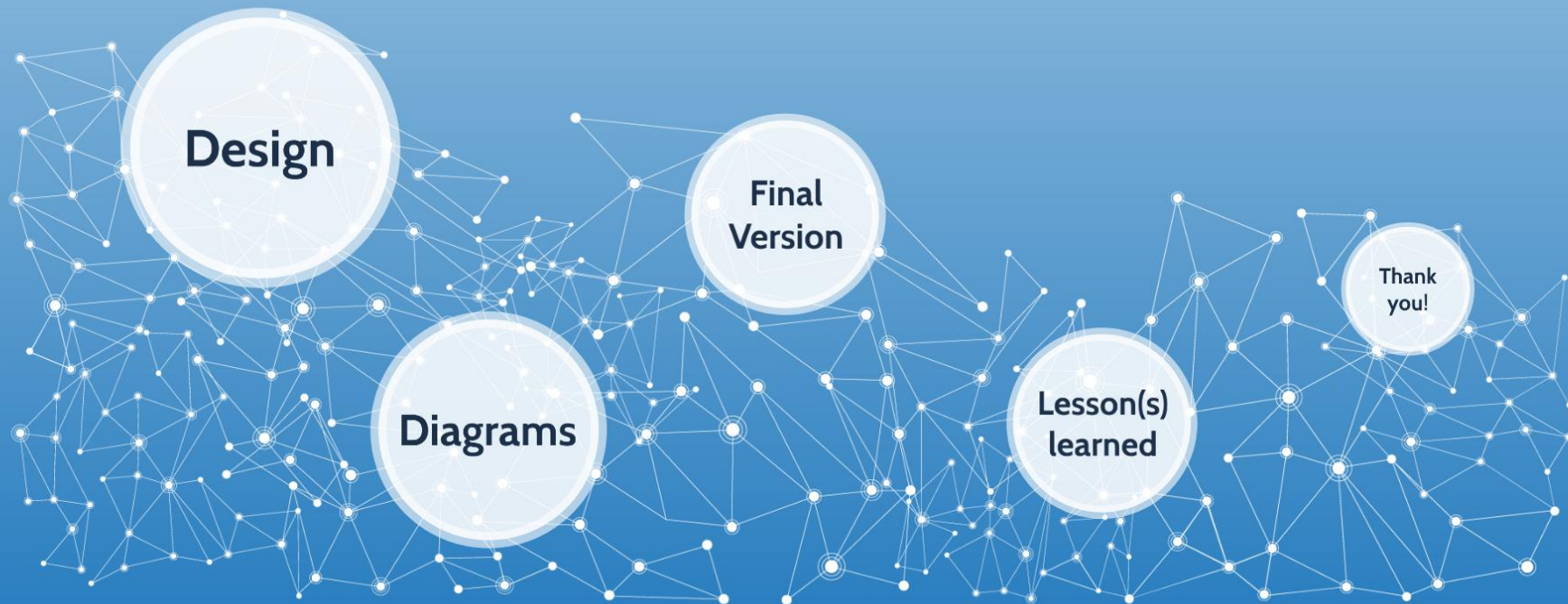


Chat Program

Jannik Renner & Sonja Czernotzky



Diagrams

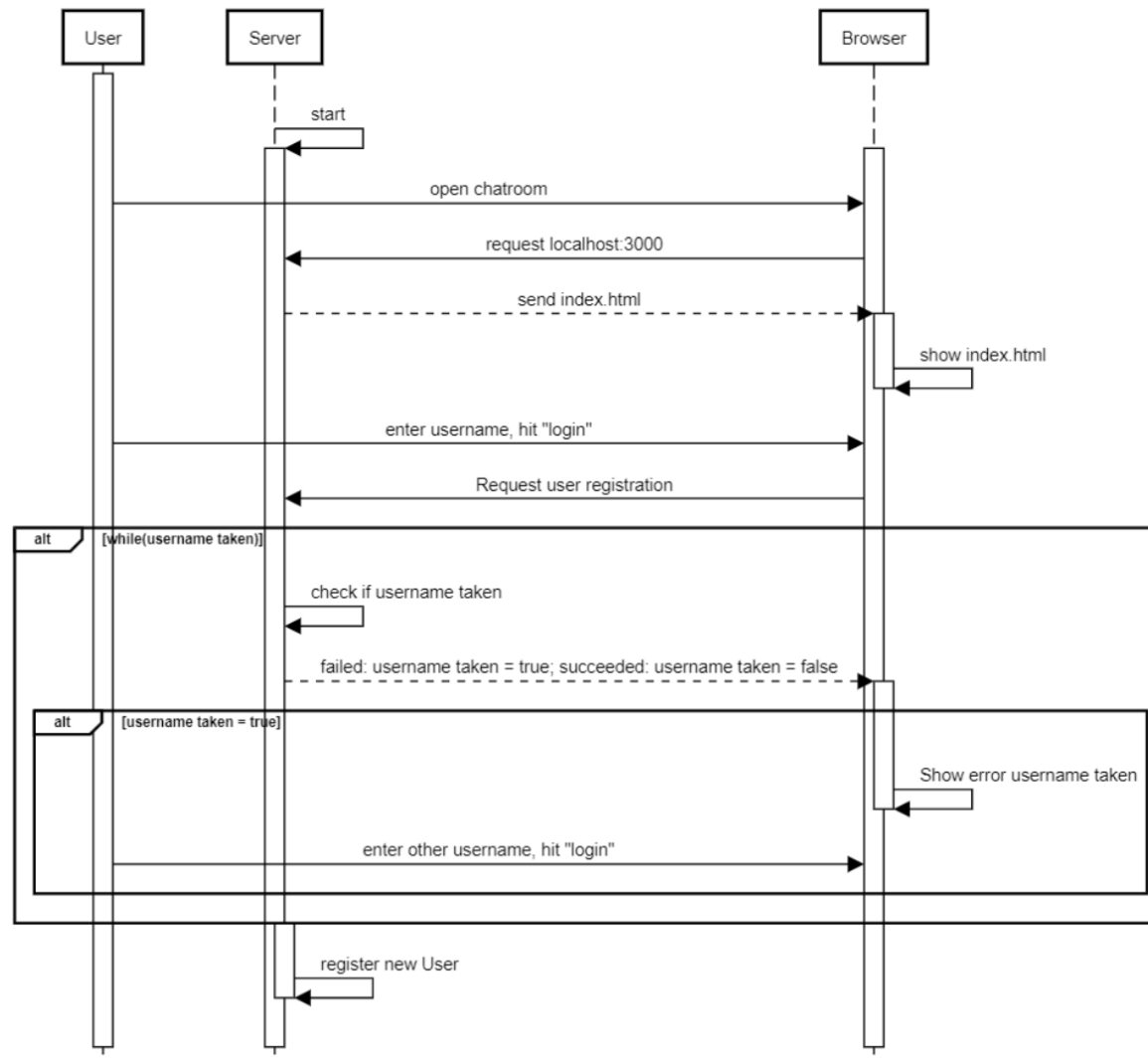
- Sequence Diagrams
 - Login
 - Send a Message
- Component Diagram

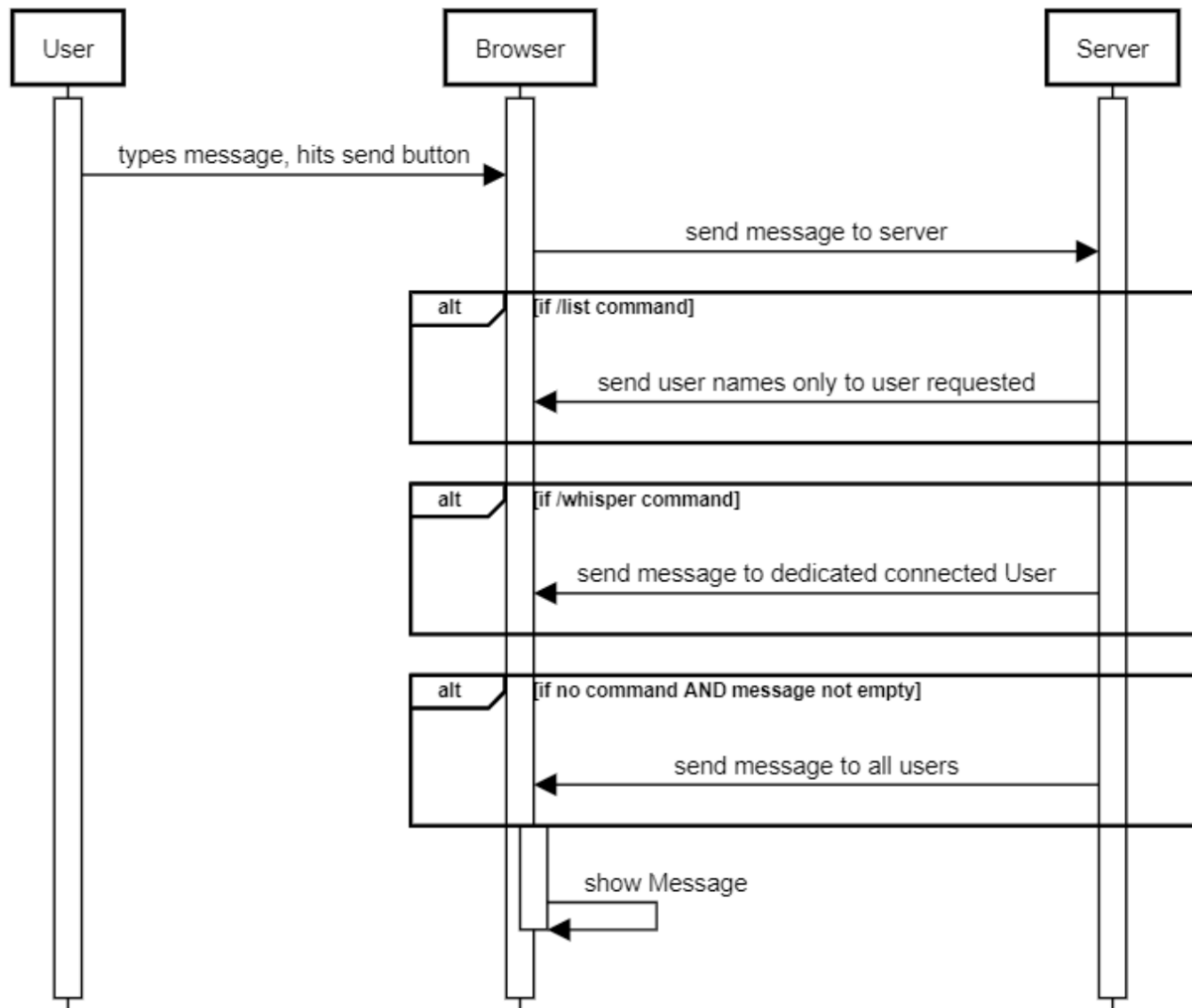
Login

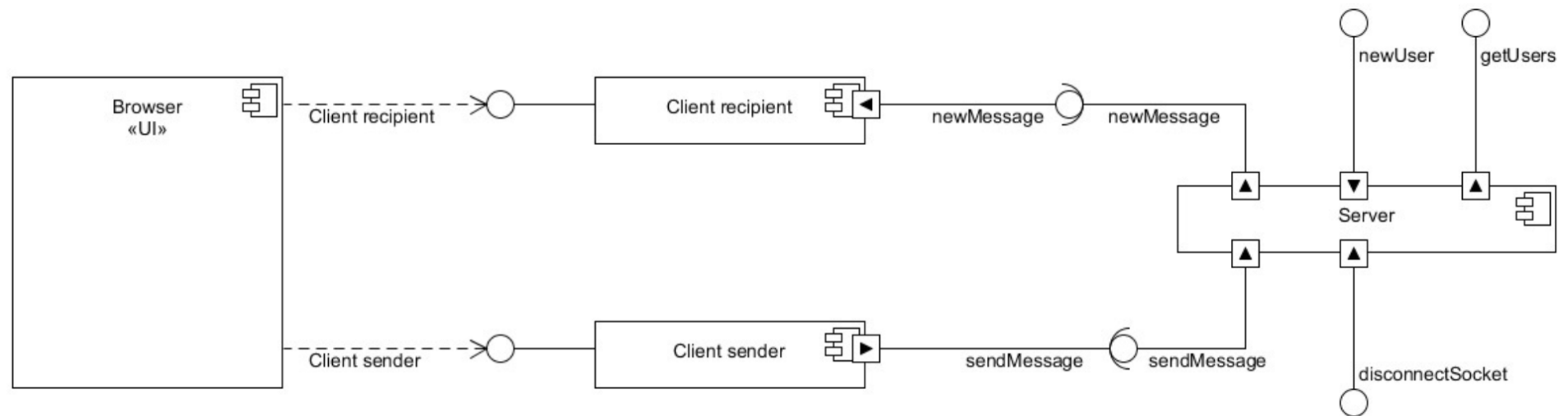
Message
sending

Component











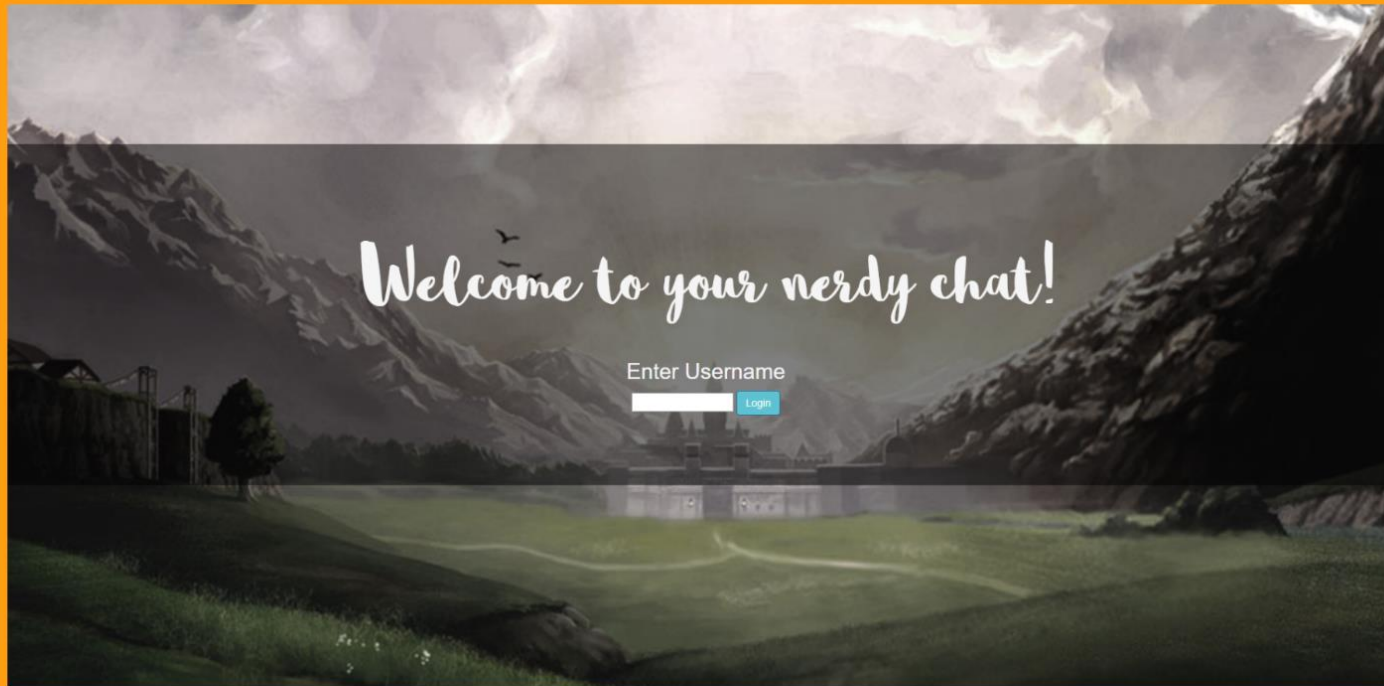
Final Version

Login

Chat Area

Live
Demo

Login



Chatarea

Online Users

Mario

PrincessPeach

Bowser

Bowsette

11:49 PrincessPeach entered the room.

11:49 Bowser entered the room.

11:50 **Bowser**: huehuehue, princess peach is mine again! come on mario, battle me!

11:50 **Mario**: "sigh" not again... cant i enjoy my old days?

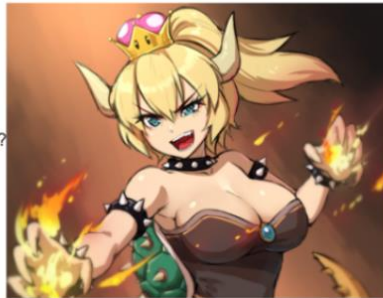
11:51 **PrincessPeach**: dont u have ur own princess now ??? why me??

11:51 Bowsette entered the room.

11:51 **Bowsette**: hey guys!

11:52 **Mario**: u better not tell her...

11:53 **Bowsette**: like my new outfit?



Enter Message



Live Demonstration



Lesson(s) learned

- Creating a chat application with node.js and socket.io is a pretty straightforward
- Modules take care of every relevant task
- Only a few lines of code required
- Every required task is done by the modules in background
- --> Developer can concentrate on building UI, data management, data security, ...

Thanks for your attention!

are there any questions?

