



Ping-Pong

CURRICULUM

Backend-lead
Frontend-lead
Presentation-lead
Project-manager

Preparation
Day 1-2

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First Part (Stand-up-meeting)

- Tech-lead voting
- Goals
- Decision about Features
- Name Decision
- Information gathering
- Which Frameworks, packages to use

Second Part

- Design Frame
- Decision about the Endpoints
- Splitting the Tasks
- Planning the map
- Deploying the server
- Designing the Backend

Preparation

Goals

- Provide a platform where people can get help for whatever Problem they have
- The helpers would be only Students
 - Who want to make some extra money

Features

- Registration (for everyone)
 - Proof of Student/Apprenticeship (for service-providers)
- Login (for everyone)
- Browse for Service Providers (for customers)
 - Map for closest Service Providers (for customers) randomise location on map
- Browse for Service Requests (for providers)
 - Map for closest Service Providers (for customers) randomise location on map
- Profile (for customer)
 - Img
 - Badges (good/bad?)
 - Zip Code
 - Customer Reviews (only SP can see)*lower priority
- Profile (for service provider)
 - Profile Img
 - List of skills(sorted in categories and sub-categories)
 - Zip Code
 - Reviews List(opt. Show rankings & skills)

Preparation

- Past Services
- Working Hours
 - Availability of service-provider (for customer) WITH moment.js
- Review System (Badges, trusted s.p with rating) *
low priority
- Private Request (all info, gets notified)
- Create Service Request (for customer)
 - Address (hidden)
 - Salary Range
 - Hourly rate
 - Job rate
 - Description
 - Up to 8 Img upload
 - Urgency (1-3 flame icons)
 - Category (skills) (if urgent, notify these sps) *
lower priority
 - private request checkbox (select sp user)
- DM directly to the Service Provider
 - Further conversation works in email

Nice to have Features

- Messaging in App
- Favourite SP

Preparation

Information Gathering

- How to work with Zip-codes
- Which Frameworks to use
 - React/Redux (for our front-end app)
 - Tailwind CSS or Bootstrap (for components)
 - Sass (for the styling)
 - moment.js (for the time/calendar?)
 - Django (for the backend)
 - Mapbox (for adding a map)
- How these frameworks work
- Design Patterns
 - Which Colors:
 - Design Structure
 - Animations
 - Hoverings
 - Are we gonna use finished components from a framework ui?
- Availability of Name

Naming

- Helper
- Member => the one who needs help
- Member request

Nice to have

**Information
gathering**

Main Part

- Fixing bugs
- Filling the Database