Follow on from Tanzum’s notes in lab.

**How do we want the software to perform?**

* App should load up in less than 5 seconds.
* Navigating through the app should be under 2 seconds.
* Focus on android app.
* Match up users and workers within ?? (Depends heavily on number of workers/users though. Maybe have time slots.
* It should be intuitive/accessible to less technically minded users.

**Stakeholders**

* Users who want jobs done.
* Workers/handymen who want to broaden their customers.
* Companies who want a way of getting their employees more work.

**Interacting systems**

* Payment system
* GPS location permission through phone
* Augmented reality similar to ikea’s new system possibly?
* Built-in messaging system that allows pictures etc.
* Mapping system – google maps?

**Who needs what?**

* Users need short-notice access to local reliable handymen/movers etc. through an easy to use app.
* The workers need access to customers within their chosen range to offer a reliable income stream whether as a secondary or even primary job.
* Companies employing workers need extra customers even if they have to sacrifice a small portion of the income.

**Data**

* Location data
* Review/rating data
* Accurate and up to date data
* We’ll be collecting data on things like: average job time, age groups of users, type of job etc.
* If a worker cancels too many jobs at short notice it negatively impacts them in some way.

**Social environmental requirements**

* Trust will be a big factor, especially with new workers without past reviews
* Privacy – will the workers be happy for customers to see their location? (similar to Uber)
* Workers will have a profile, including portfolio if applicable, their user rating, possibly a price list and qualifications?

**Software resources**

* Google maps probably
* Payment system/card verification

**Technical limitations**

* Only coding for android rather than iOS? Maybe make a website too.

**Unrelated thoughts**

* Workers can list themselves as pairs/teams for bigger jobs. Users can filter based on this.
* Refund system?
* Penalty for cancelling jobs for customers?