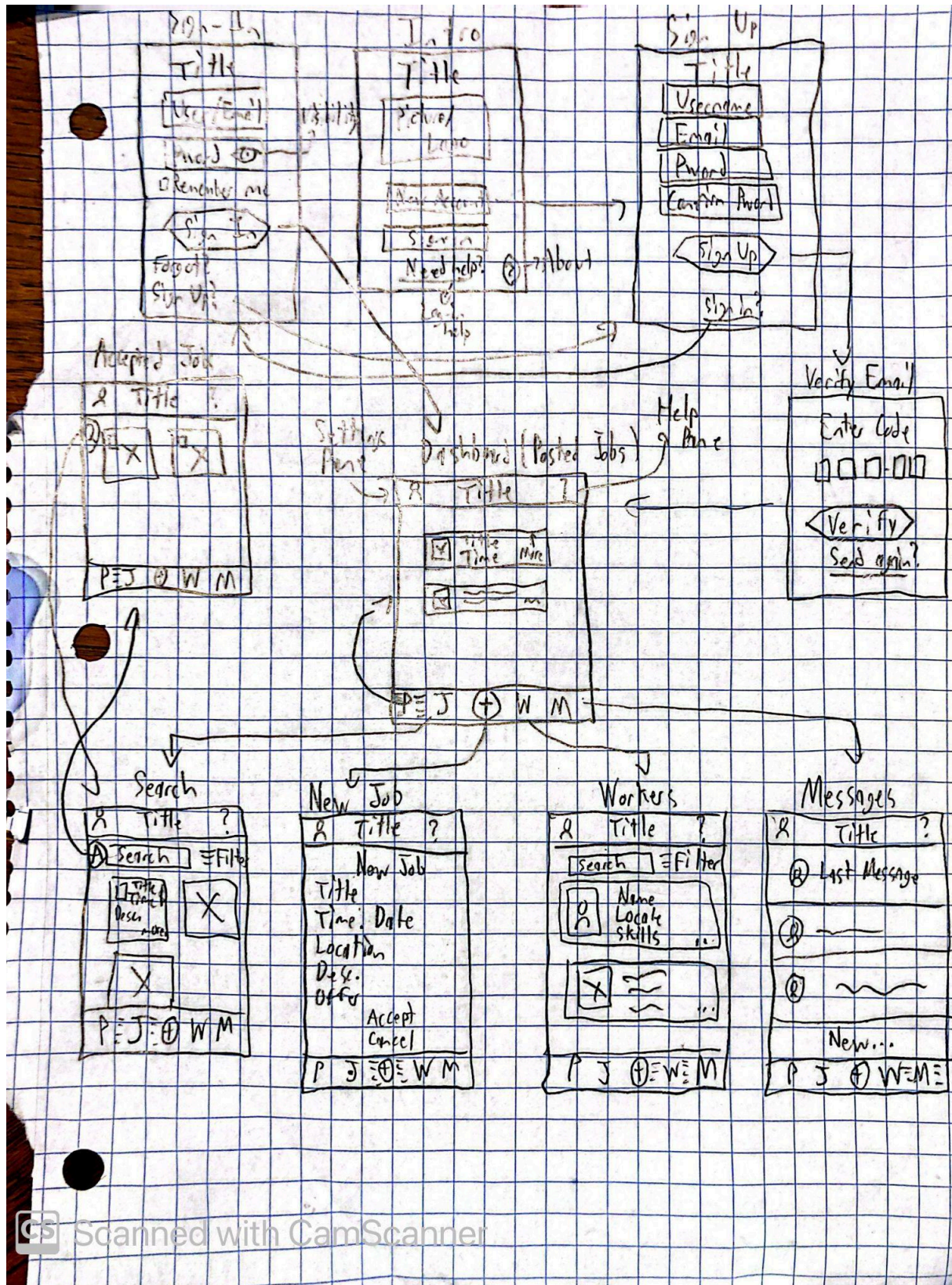# Jacob Alsobrook's Deliverable Four

FUNCTIONAL REQUIREMENTS
Must be able to authenticate email.

Users must be able to sign into their account and view associated data.
User can reset password
User can delete their account upon verification of email.
User can post jobs to the job database (Upon confirmation)
User can delete jobs from the job database (Upon confirmation)
User can update their OWN jobs (Upon confirmation)
All Users can read all jobs in a specified mile radius from database
Users may chat with each other and read stored messages in their conversations
Users can write reviews on each other and store them after validation

USER STORIES/USE CASES
As an ailing senior, I want to be able to find work-ready people nearby so that I can get them to do the jobs that I can't.
-Log In (Hits database and verifies login info)
-Navigate to dashboard
-Navigate to "Workers Near Me" (Hits database to read workers according to specifications)
-Messages or accepts work from them

As an overworked employee, I want to get someone else to do small jobs for me so that I have free time.
-Log In (Hits database and verifies login info)
-Navigate to dashboard
-"Post a job" (Hits database to create a new job after validation)
-Waits for someone to accept

As a college student, I want to be able to find sustainable local gigs so that I can support my education without too much difficulty.
-Log In (Hits database and verifies login info)
-Navigate to dashboard
-Navigate to "Jobs Near Me" (Hits database to read workers according to specifications)
-Filter for reoccurring or frequent jobs (narrows database info down)
-Messages them or accepts the job

As a struggling single father, I want to be able to find workers to work a recurring job so that I can spend more time with my family.
-Log In (Hits database and verifies login info)
-Navigate to dashboard
-"Post a Job" (Hits database to read workers according to specifications)
-Turn on reoccurring work
-Wait for acceptance each reoccurring period

As a unskilled worker, I want to be able to find someone to do technical projects so that they can be done right the first time.
-Log In (Hits database and verifies login info)

-Navigate to dashboard
-Navigate to "Workers Near Me" (Hits database to read workers according to specifications)
-Filters or searches for specific work (narrows database data)
-Messages the workers (hits database for messages)
-Messages or accepts work from them

Users can read from the database to get local jobs, write to the database to post the jobs, or post their worker profile for people to ask them to do jobs. Messages are also stored.

FLOW DIAGRAM
For visual- view the above wireframe. Arrows are provided.

Users begin on the intro screen, where they may sign-in or sign up. Signing up takes you to a sign up and verification screen. Sign in takes you to a sign in screen. After either, you find yourself at the dashboard. There is a tab at the bottom in which one may navigate through several panes, beginning with Your Posted Jobs. You may also view Other Posted Jobs, Post New Job, Workers Near Me, and Messages (and then to individual chats). Additionally one may navigate from Other Post Jobs to Accepted Jobs. One may also hit the account search or the About Me section.