

MoSCoW

Must Have (Essential for project success):

- **Resume Parsing System (PDF Upload):**
 - Resume upload, parsing, and matching.
- **Job Posting Parsing System (Form Upload):**
 - Job description upload and recommendation of 5-10 best candidates.
- **Matching Algorithm:**
 - Automated matching based on parsed data (industry, location, skillset, experience, etc.)
- **Web Scraping and API Integration:**
 - Periodic scraping of job listings and Adzuna, Jooble or ZipRecruiter API integration for updated data.

Should Have (Important but not urgent):

- **Automated Notifications:**
 - Notify users of new job postings or candidate profiles that match their criteria.
- **Filtering System:**
 - Allow filtering by salary range and work options.
- **User Dashboard for Managing Matches:**
 - A comprehensive dashboard for managing matches per uploaded resume (assuming multiple resumes per user) for the job seeker.
 - A similar dashboard for job postings (assuming multiple job postings per recruiter) for the recruiter.

Could Have (Nice to have if time allows):

- **Option for Recruiters to Post Job Listings in PDF:**
 - Ability to upload job descriptions in PDF format.
- **Basic Analytics for Users:**
 - Analytics showing resume-job match percentage for job seekers and success rate of matches for recruiters.

Won't Have (Out of scope for now):

- **Customizable Resume Templates:**
 - Provision of resume templates optimized for parsing.
- **Skill Gap Analysis:**
 - Analysis of missing skills for specific jobs.