

ASSIGNMENT 1 - PROJECT ANALYSIS

1. PROJECT DESCRIPTION

Title: ApplyWise

Description: ApplyWise is a streamlined application that helps users monitor their job applications and track their progress throughout the hiring process. Admin can add new job applications, set follow-up reminders, and log key details like interview dates or application statuses. The app provides an overview of all applications, helping users visualize their progress, and offers personalized insights to optimize their job search strategy. Users can check new job opportunities, apply for them if interested, and track the application status.

2. USER STORIES

Story 1: Add a Job Application

User Story: As an admin/recruiter, I am able to add a new job opportunity, so that I can have job seekers applying for it.

Wireframe:

- A form page with fields such as company name, job title, deadline, description, and required skills. A "Save" button to store the application.

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JOBTRACKR

HomeJobsRemindersMy ProfileSupportLog out

← CREATE A NEW JOB:

Company Name

Edit

Hiring Details

Job Title

Junior Software Engineer

Department

Reports To

Location

Salary Range

Deadline

Job Overview

Qualifications

Successfully saved!

OK

Save

Cancel

Acceptance Criteria:

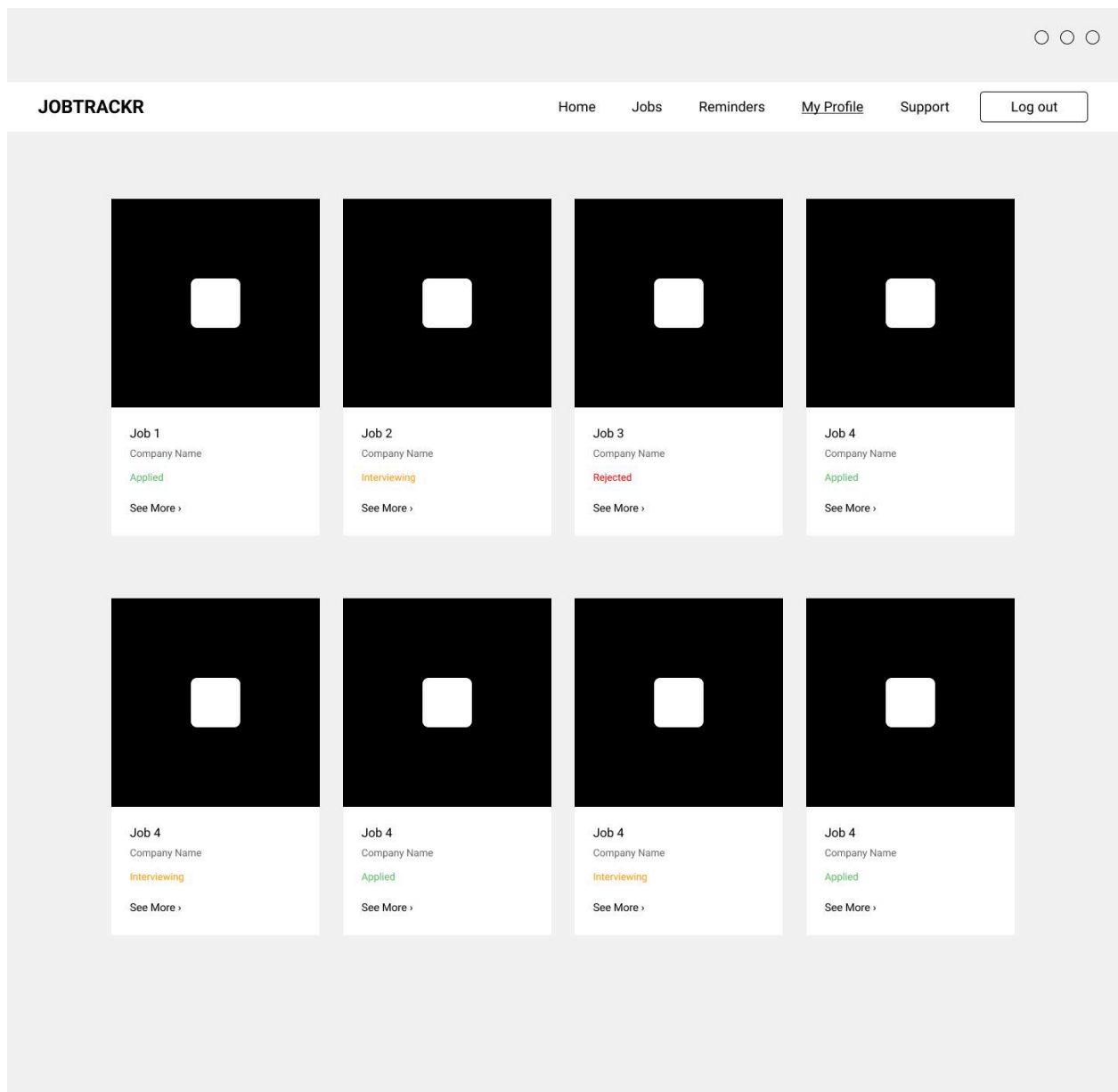
- An admin/recruiter can input all necessary fields (company name, job title, date, and status).
- The form validates required fields before saving.
- The application is saved and displayed in the user's/jobseeker application overview.
- Success message is shown once a job is added.

Story 2: View Application Overview

User Story: As a job seeker, I am able to view an overview of all my job applications, so that I can keep track of where I am in the application process.

Wireframe:

- A dashboard displaying a list of all job applications.
- Status indicators for each application (e.g., Applied, Interviewing, Rejected).
- Sorting and filtering options (e.g., by date or status).



Acceptance Criteria:

- A user sees all saved job applications in a list view.
- Applications can be sorted by date, job title, or status.
- Filtering options allow users to view only applications in certain statuses.
- A user can click on an application to view more detailed information.

Story 3: Set Reminders for Follow-Ups

User Story: As a job seeker, I am able to set reminders for follow-ups, so that I can ensure timely actions on my job applications.

Wireframe:

- A reminder form with fields like date and time for follow-up.
- A reminder notification or calendar icon next to each application in the overview.

The wireframe shows a web application interface for 'JOBTRACKR'. The top navigation bar includes links for Home, Jobs, Reminders, My Profile, Support, and a Log out button. The main content area displays details for a 'Junior Software Engineer' position, including a company name, job overview, role & responsibilities, qualifications, and a list of submissions (CV, Cover Letter, Portfolio) with edit links. A 'Set Reminder' button with a bell icon is located in the top right of the job details section. An overlay form is shown, featuring a date input field with a calendar icon, a calendar grid for August 2023 with the 17th selected, and 'Save' and 'Cancel' buttons at the bottom.

JOBTRACKR Home Jobs Reminders My Profile Support Log out

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Junior Software Engineer

Company Name

Job Overview

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Role & Responsibilities

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Qualifications

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Submissions

- ☒ CV [Edit](#)
- ☒ Cover Letter [Edit](#)
- ☒ Portfolio [Edit](#)

Set Reminder

Date: 08/17/2023

MM/DD/YYYY

< Aug > < 2023 >

S	M	T	W	T	F	S
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

Clear

Save Cancel

Acceptance Criteria:

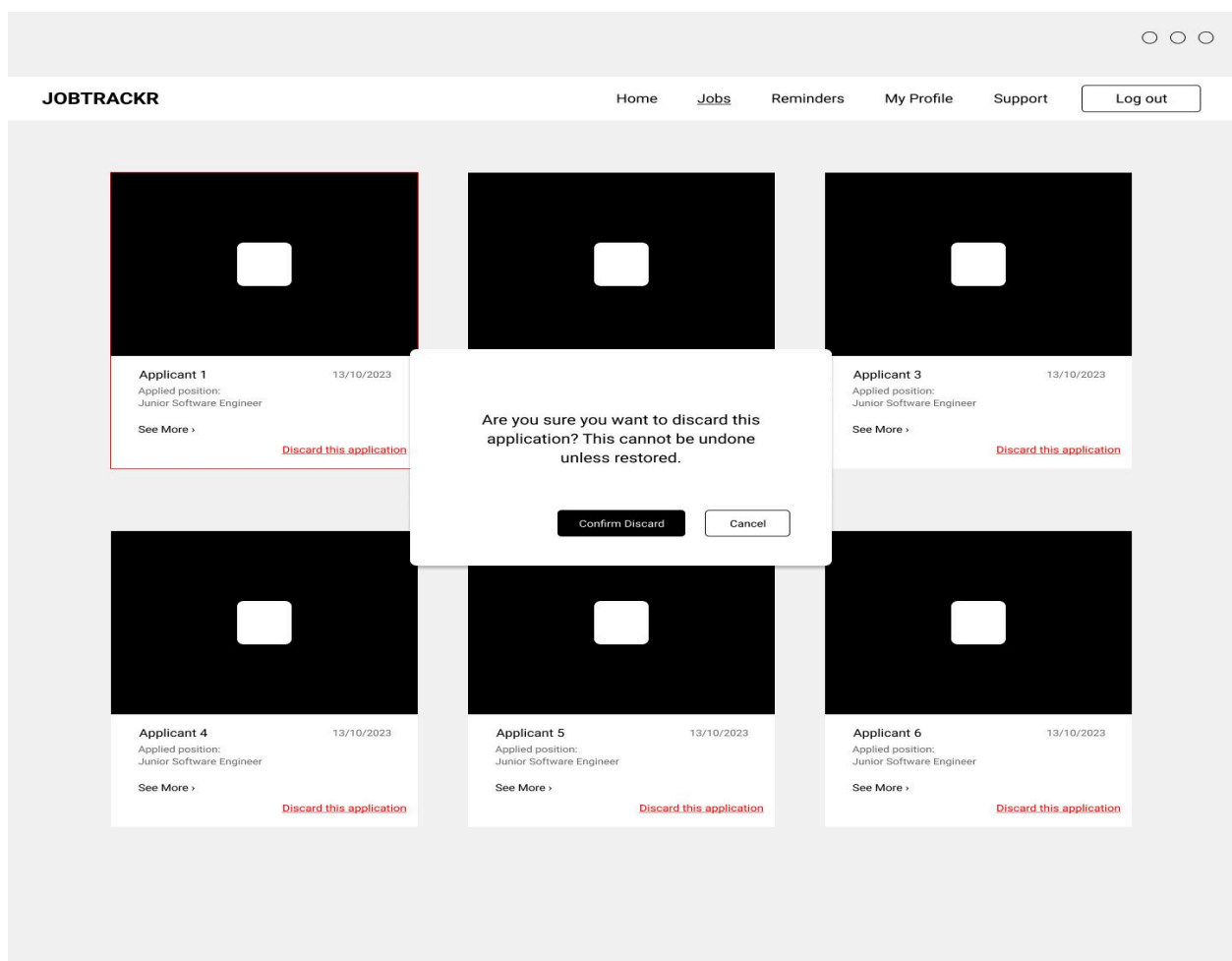
- A user can set a follow-up date for each job application.
- The system provides notifications or reminders when the follow-up date arrives.
- A user can update or remove reminders if needed.

Story 4: Discard applications

User Story: As an admin/recruiter, I am able to discard user applications that I don't think fit the position so that I can keep only the ones I really want.

Wireframe:

- Confirmation Dialog, pop-up to confirm discard action, explaining that the application will be moved to the discarded list and can no longer be considered unless retrieved.
- Discard Application Button, Clear and visible "Discard" button next to each application on the list.



Acceptance Criteria:

- Application Status Change, when an application is discarded, its status is changed to "Discarded."
- Undo Discard, Admin/recruiter can restore an accidentally discarded application by moving it back to the main list.
- Discard Application, The admin/recruiter can discard an individual application by clicking a "Discard" button.

Story 5: View Progress Timeline

User Story: As a job seeker, I am able to view a progress timeline for each job application, so that I can visualize how far along I am in the hiring process.

Wireframe:

- A visual timeline next to each application with key events (e.g., Applied, Interview Scheduled, Rejected).
- Progress bars indicate the completion level of each application.

The wireframe shows a web application titled "JOBTRACKR" with a navigation bar containing links for Home, Jobs, Reminders, My Profile, Support, and a Log out button. The main content area displays three job application cards. Each card includes a placeholder image, the job title, company name, and location. A progress timeline is shown for each application, with stages: Applied, Screen, Interview, and Offer. The progress is indicated by green circles and lines. Below the timeline, there is a section for "Application Status" with a dropdown menu, a "Date" field, and an "Additional Notes" text area. Buttons for "Archive", "View Details", and "Update" are also present.

Job 1: Junior Software Engineer
Company Name: [Placeholder]
Location: [Placeholder]
Timeline: Applied (10/08/2023) → Screen (18/08/2023) → Interview → Offer

Job 2: Job 2
Company Name: [Placeholder]
Location: [Placeholder]
Timeline: Applied (13/08/2023) → Screen (16/08/2023) → Interview (19/08/2023) → Offer
Application Status: Screen
Date: 13 August 2023
Additional Notes: [Text Area]
Buttons: Archive, View Details, Update

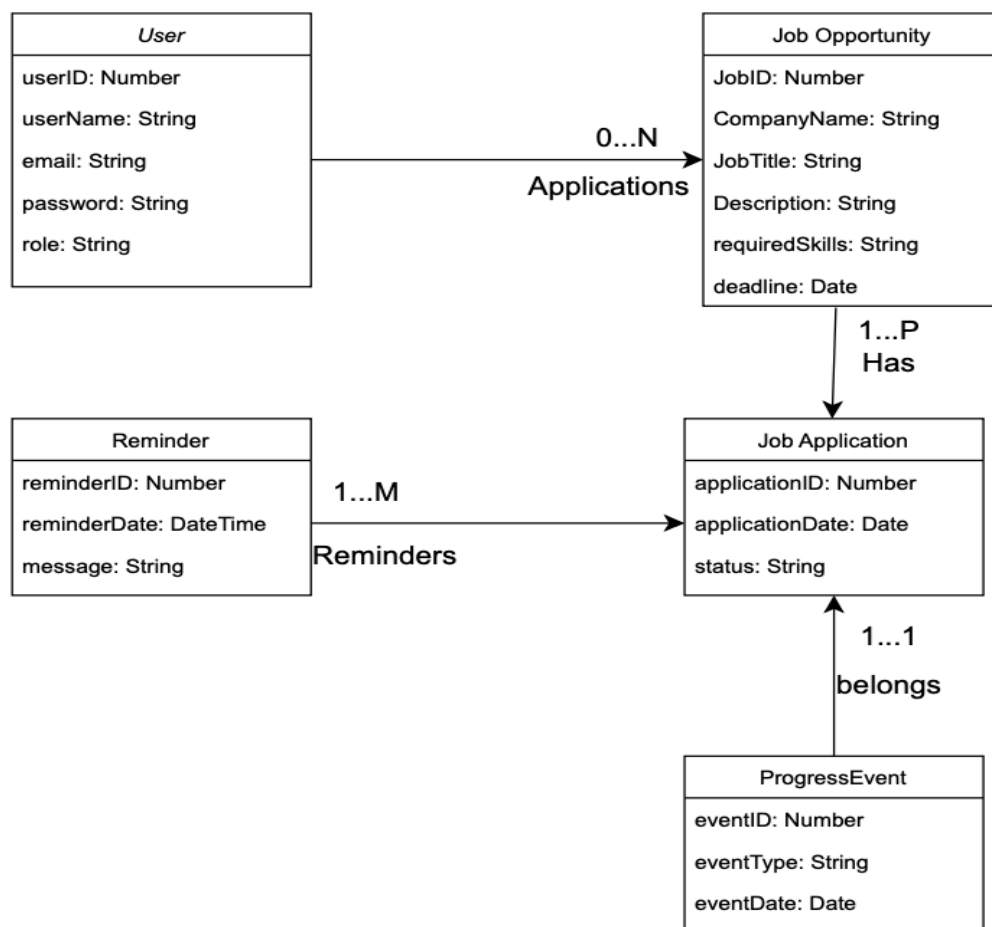
Job 3: Job 3
Company Name: [Placeholder]
Location: [Placeholder]
Timeline: Applied (14/09/2023) → Screen (15/09/2023) → Interview → Offer

Acceptance Criteria:

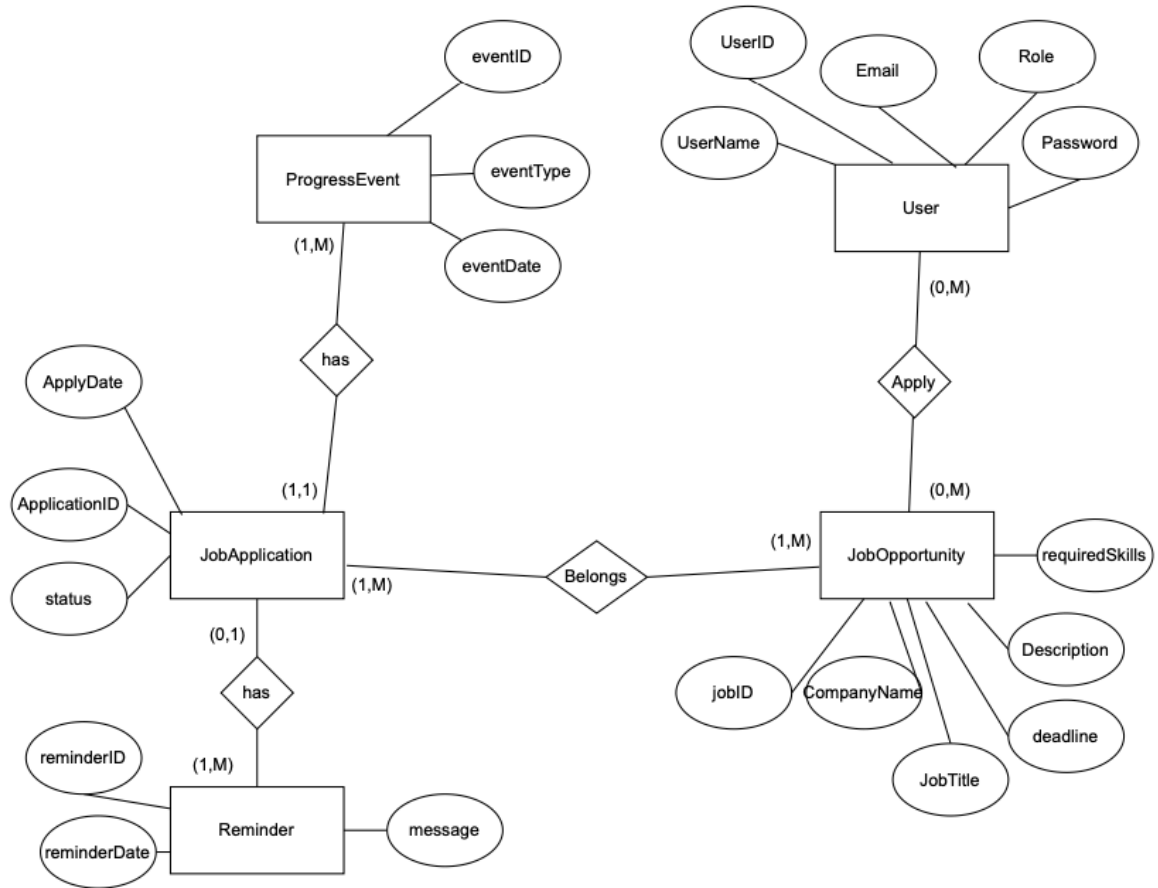
- A user can view a timeline for each job application, showing all logged updates and milestones.
- The timeline adjusts as new updates (e.g., interviews, offers) are logged.
- The system displays the current phase of the application process.

3. DATABASE MODEL

DOMAIN MODEL



CONCEPTUAL MODEL



LOGICAL MODEL

