



Team Blueprint

Yashasvi Misra

Shushrut Sharma

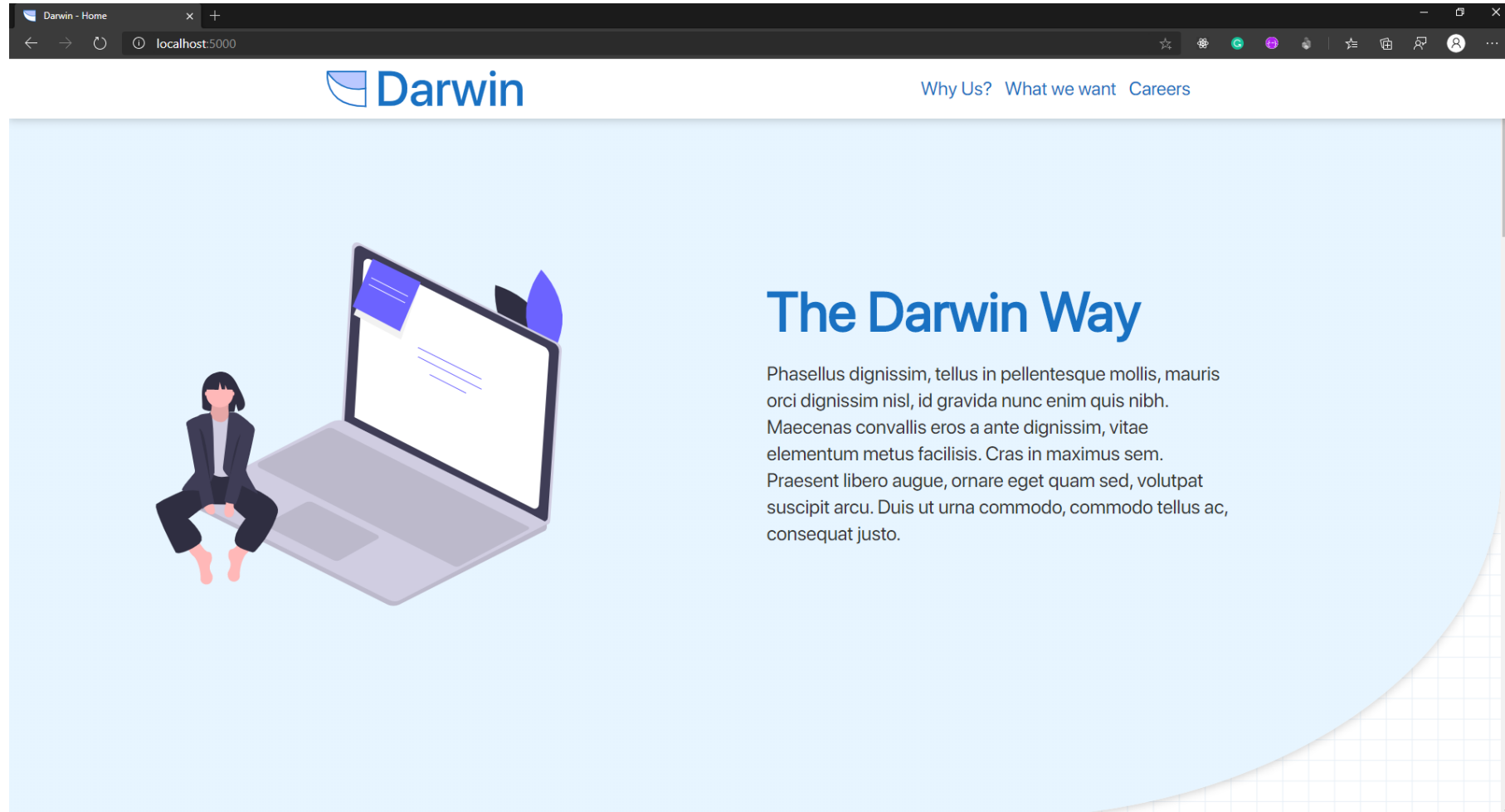
Siddhant Thakur

Mihir Singh

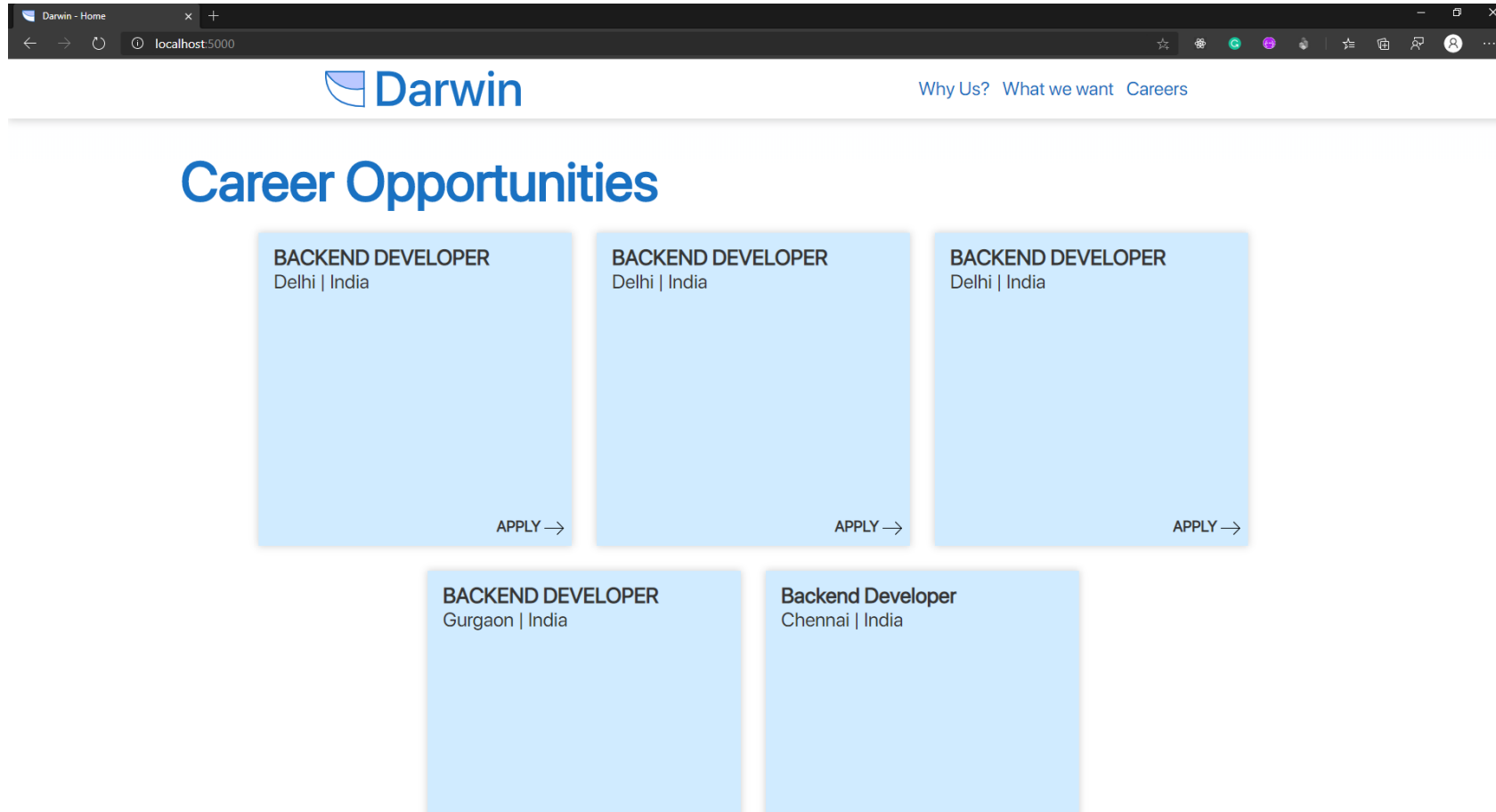
Introduction

- A prototype of a platform which can help streamline and scale up the hiring process by automating the steps of recruitment.

Landing Page



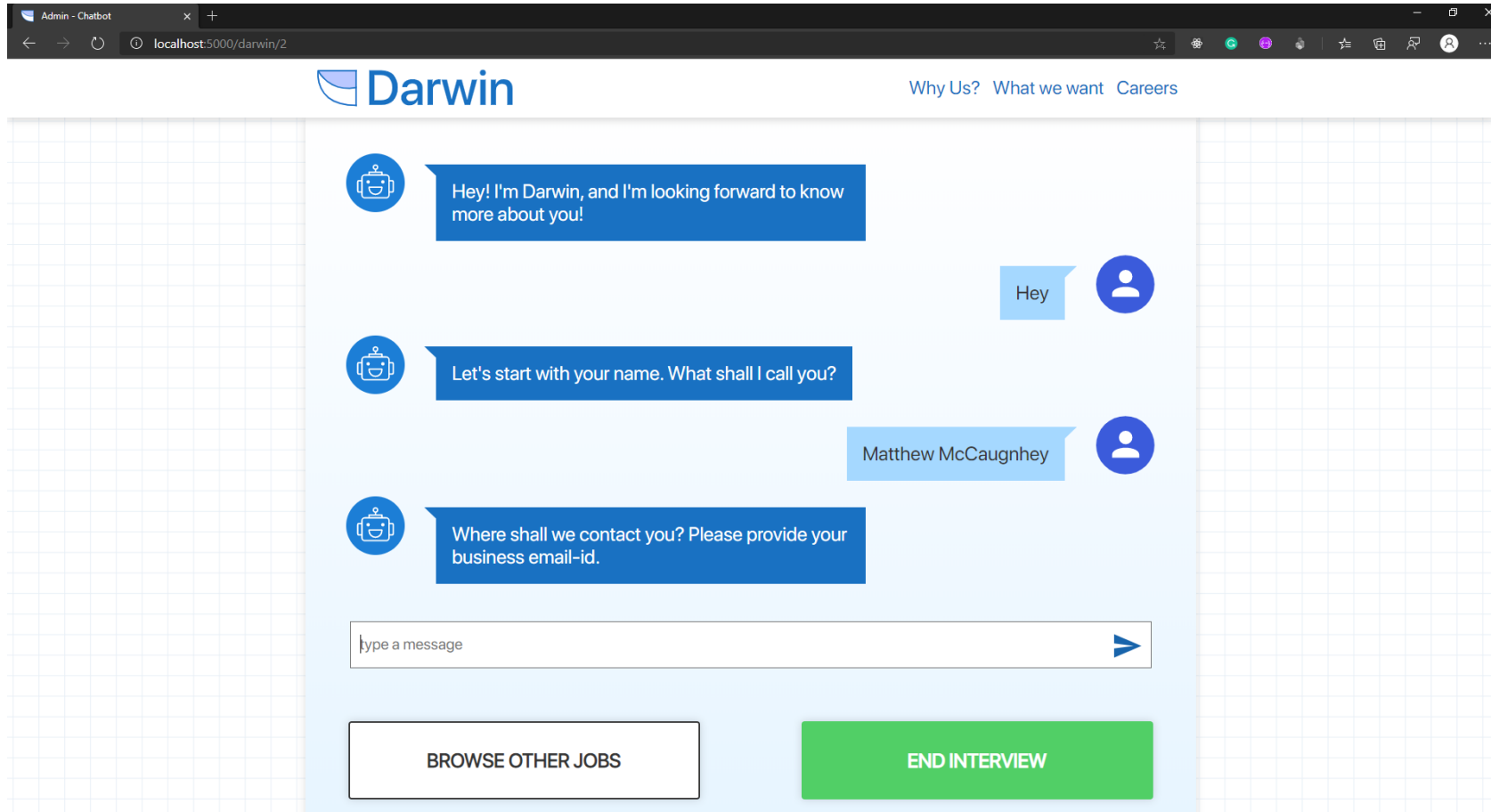
Public Job Listings



Chatbot

- The chatbot collects contact and other details about the candidate.
- The candidate is also allowed to upload their resume at the end of the interview.
- An aptitude test is incorporated in the interview.

Chatbot



Aptitude Test

Admin - Chatbot

localhost:5000/darwin/2

Aptitude Test

1. A person employed a group of 20 men for a construction job. These 20 men working 8 hours a day can complete the job in 28 days. The work started on time but after 18 days, it was observed that two-thirds of the work was still pending. To avoid penalty and complete the work on time, the employer had to employ more men and also increase the working hours to 9 hours a day. Find the additional number of men employed if the efficiency of all men is the same.

- 40
- 44
- 64
- 80

2. A policeman sees a thief at a distance of 100 meters and starts to chase him. The thief sees him and starts to run too. If the thief is running at the speed of 8 km/hr and the policeman is running at the speed of 10 km/hr, find out the distance covered by the thief before the policeman catches him.

- 250 meters
- 400 meters
- 450 meters
- 350 meters

3. The ratio of the speed of two trains is 7:8. If the second train covers 400 km in

Mihir Singh

Shushrut Sharma


Admin Side

- Through a secure login the hiring team have access to a portal where they can manage all job listings.
- Through this portal they can also monitor applicants for a given job.
- New job listings can be posted through the same.


Admin Login

Admin - Login





localhost:5000/admin




 [Not an admin?](#)





blueprint@admin





..... 

LOG IN

Mihir Singh
   

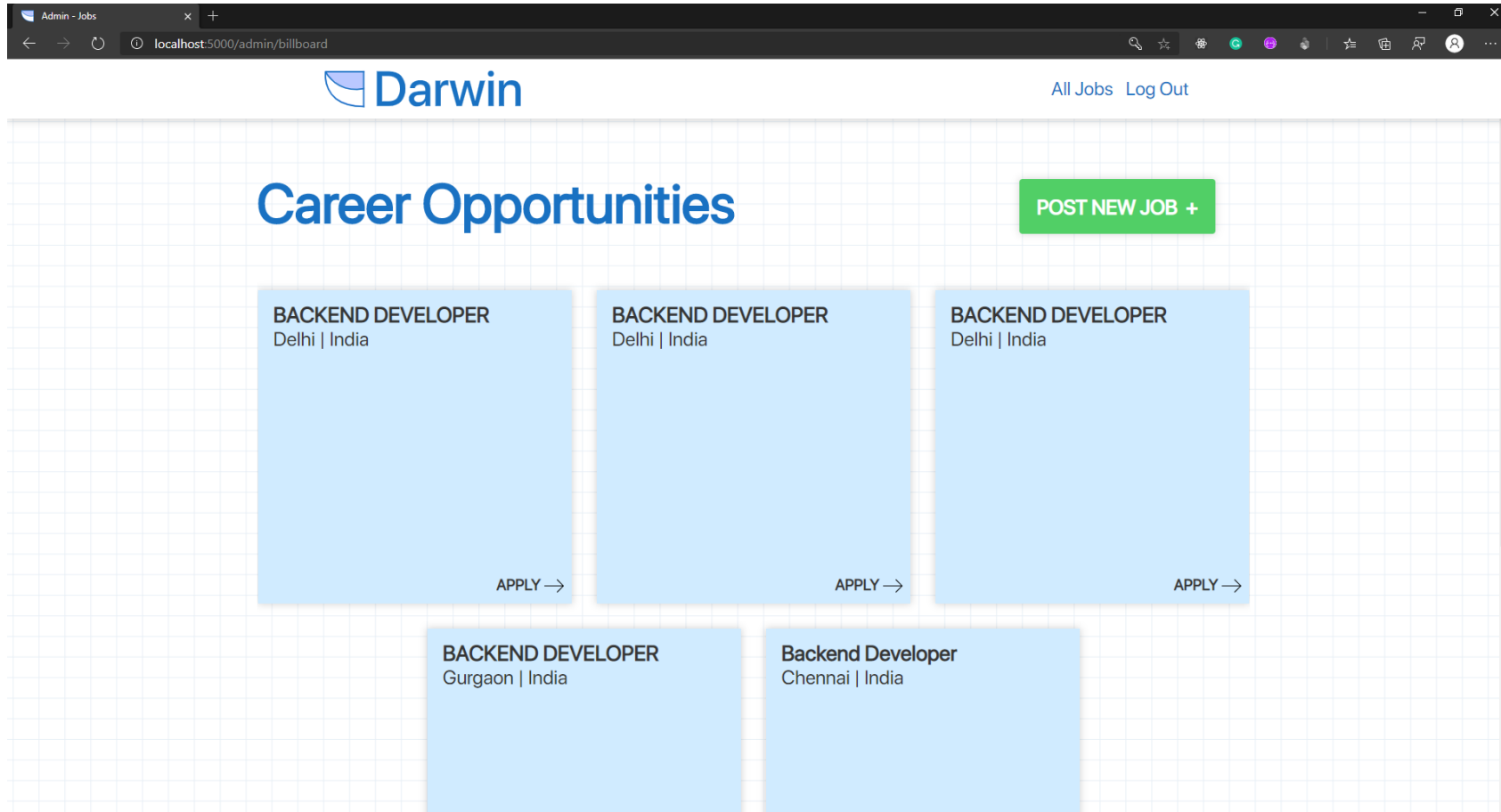
Yashasvi Misra
   

Siddhant Thakur
   

Shushrut Sharma
   

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Job Listings



Applicant Details

- Details of all applicants including their name, email, overall score and their resume are listed in rank of their suitability for the job.
- The hiring team also has access to a dashboard to provide insights into the candidate pool through visualizations.

All Applicants

The screenshot shows a web application interface for managing job applicants. The browser address bar indicates the URL is `localhost:5000/applicants/4`. The application header features the 'Darwin' logo and links for 'All Jobs' and 'Log Out'. A left sidebar contains 'All Applicants' and 'Dashboard' links. The main content area displays a job vacancy for 'Frontend Developer' with a green 'SELECT TOP CANDIDATES' button. Below this, a blue card shows the applicant 'Mihir Singh' with email 'mihirs16@gmail.com', a resume icon, an envelope icon, and a 62% progress indicator. At the bottom of this card are 'EDIT JOB DETAILS' and 'DELETE JOB VACANCY' buttons. The footer lists four applicants: Mihir Singh, Yashasvi Misra, Siddhant Thakur, and Shushrut Sharma, each with social media icons for GitHub, LinkedIn, Twitter, and Email.

Admin - Applicants × +
localhost:5000/applicants/4

Darwin All Jobs Log Out

All Applicants
Dashboard

Frontend Developer

SELECT TOP CANDIDATES

Mihir Singh
mihirs16@gmail.com

62%

EDIT JOB DETAILS

DELETE JOB VACANCY

Mihir Singh
Yashasvi Misra
Siddhant Thakur
Shushrut Sharma

Add New Job


- The hiring team can post new jobs through the portal.
- They can specify values for criterion that are judged in order to calculate the over all score of a candidate.
- They can also specify multiplier values which lets them adjust the weight imposed by a particular criteria or choose to set the weight to zero in which case that specific criteria wouldn't be considered.

Add New Job

Admin - Login

localhost:5000/admin/jobdetails/add?

☆⚙️🌐🔍👤...

 **Darwin**

All JobsLog Out

Professional Requirements

Years of Experience

e.g. 2

Multiplier Slider

Skills

e.g. AI, Data Science, Marketing

Multiplier Slider

Aptitude Test Score

GitHub Score

Advantages

- More efficient hiring process.
- Less labor required to carry out recruitments.
- Recruitment campaigns of a larger scale with greater ease.
- Streamlined recruiting process with every action available through a one-stop platform.

Disadvantages

- Being judged by a machine might not be favorable to candidates.
- The platform has loopholes such as the event of absence of a social account on twitter.
- The platform cannot directly replace the interview process, but augment it as a preliminary filter.

Applications

- Large scale recruitments augmented through filtration.
- Smaller scale recruitments streamlined with increased efficiency.
- A unique use-case can also be covered by minimal tuning to implement the same platform to judge current employees and rank them against each other.

Future Scope

- The chatbot could be enhanced to ask more questions with deeper insights.
- The aptitude test can be made more comprehensive with a larger question bank.
- The platform could be made more robust by allowing sign up and registration of candidates and multiple companies.

Thank You