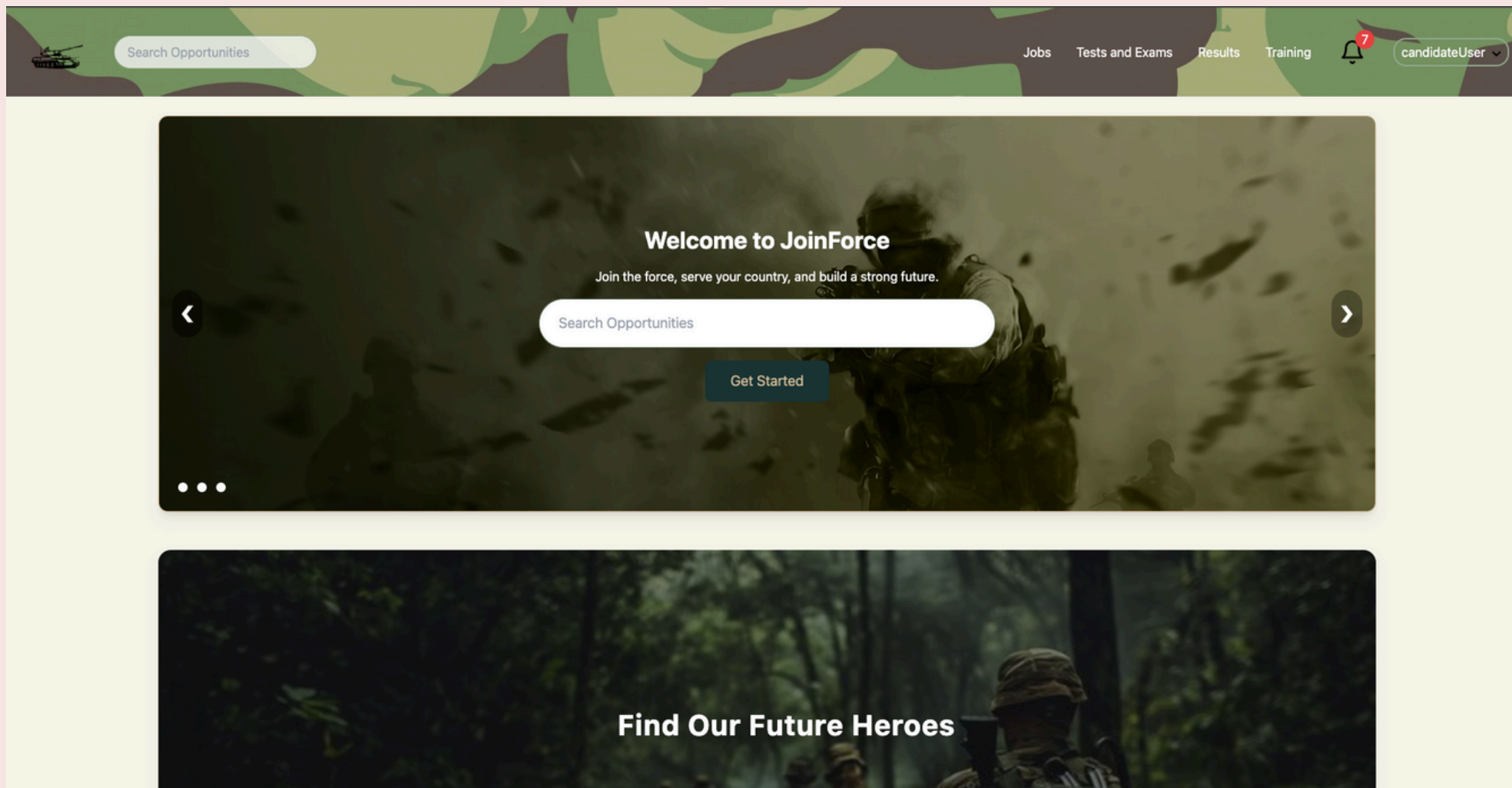# Indian Army Recruitment and Management System

JoinForce

Basic Flow

1. Candidate applies to vacancy and submits documents

2. The recuiter can review application and approve or reject

3. Reviewed candidates can view exam schedule

4. Examiner can upload marks to shorlist candidates

5. Shortlisted candidates can schedule physical and medical tests

6. Medical officer can upload reports

7. Selected candidates are given offers and scheduled training programs

Flow

Submit Documents and apply

Review applications to shortlist

Candidate can view upcoming exams

Flow

Exam Results

Pending   Completed

Exam ID: 1
User ID: 10
Current Score: 0
Result Status: Pending
Enter Marks:

Enter marks for exam result 1

Upload Marks

Examiner can upload
marks to shorlist
candidates

Tests   Exams

Application 17

Test type	Status	Location	Date
Physical	Pending	Physical Location	Dec 1, 2024

dd/mm/yyyy

Update Date

Application 17

Test type	Status	Location	Date
Medical	Pending	Physical Location	Dec 1, 2024

dd/mm/yyyy

Update Date

Shortlisted candidates
can schedule physical
and medical tests

Test for Application 17
User ID: 11
Test Type: Physical
Date: December 1, 2024
Location: Physical Location
Status: Pending

Performance Metrics
Pass

Comments
Enter comments

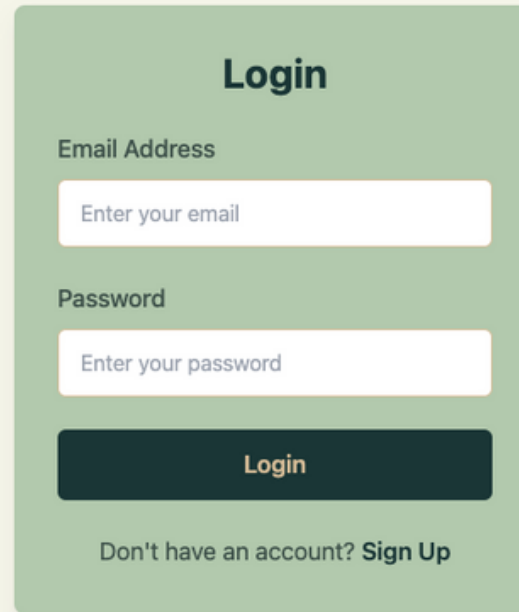**Score**
Enter score

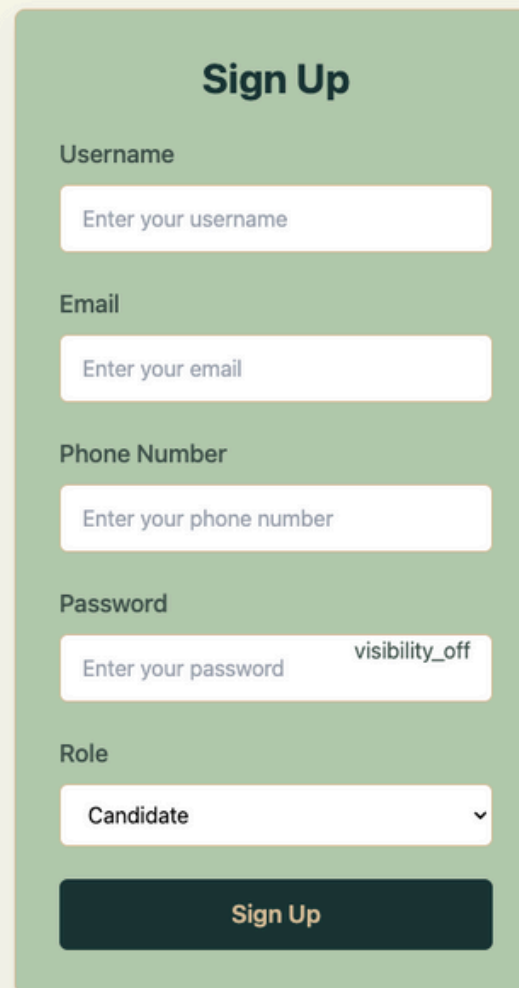Create Evaluation Report

Medical officer can
upload reports

Authentication and access control

Login

Email Address

Enter your email

Password

Enter your password

Login

Don't have an account? **Sign Up**

404 - Page Not Found

The page you're looking for doesn't exist.

Go Back to Home

Sign Up

Username

Enter your username

Email

Enter your email

Phone Number

Enter your phone number

Password

Enter your password   visibility_off

Role

Candidate

Sign Up

Both back end authorization and front end access control

Used JWT authorization to prevent candidates from making unauthorized requests to endpoints like application-edit, exam-marks-asign

Used Authguards to prevent candidates from accessing restricted pages like create-vacancy, candidate-profile-list etc
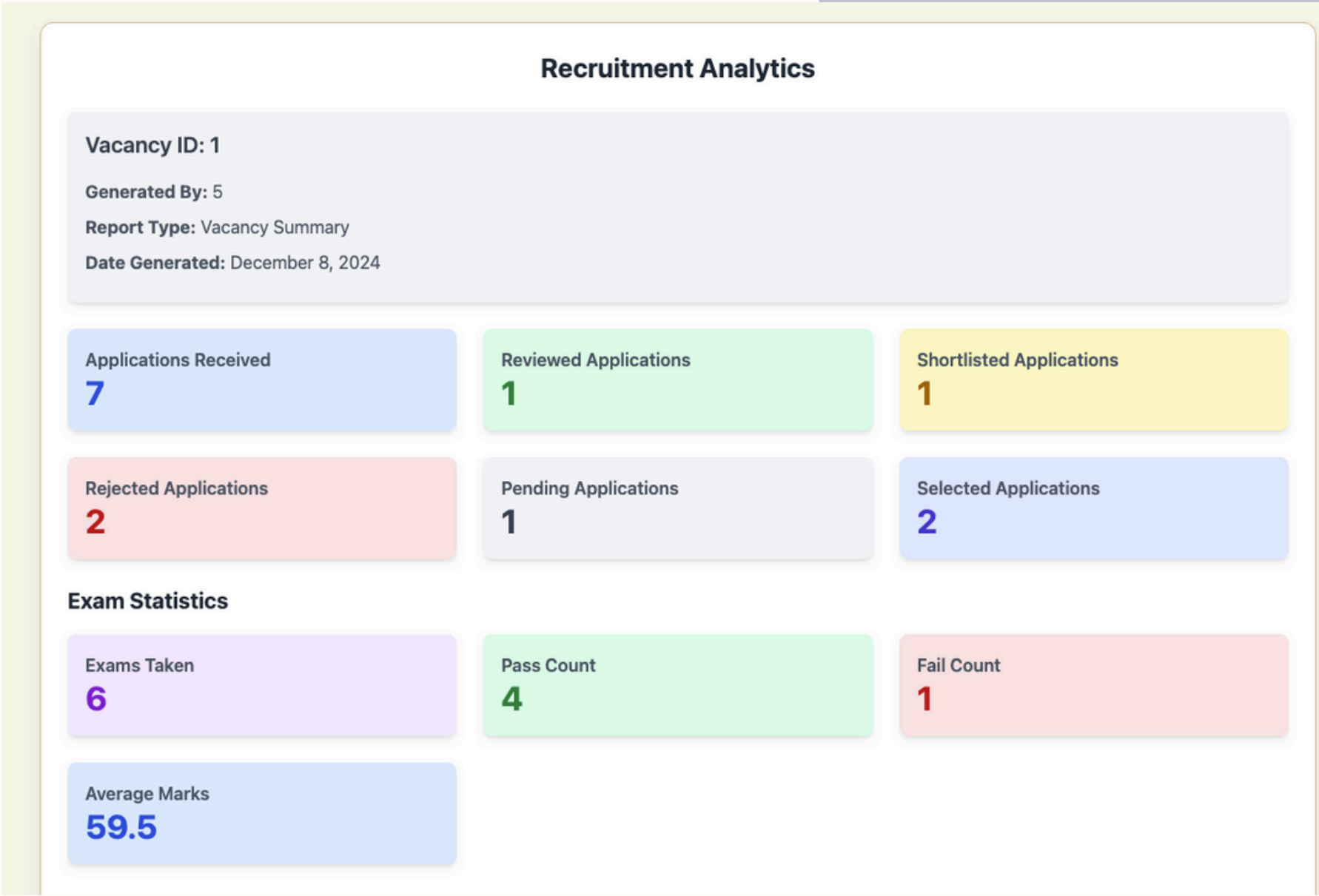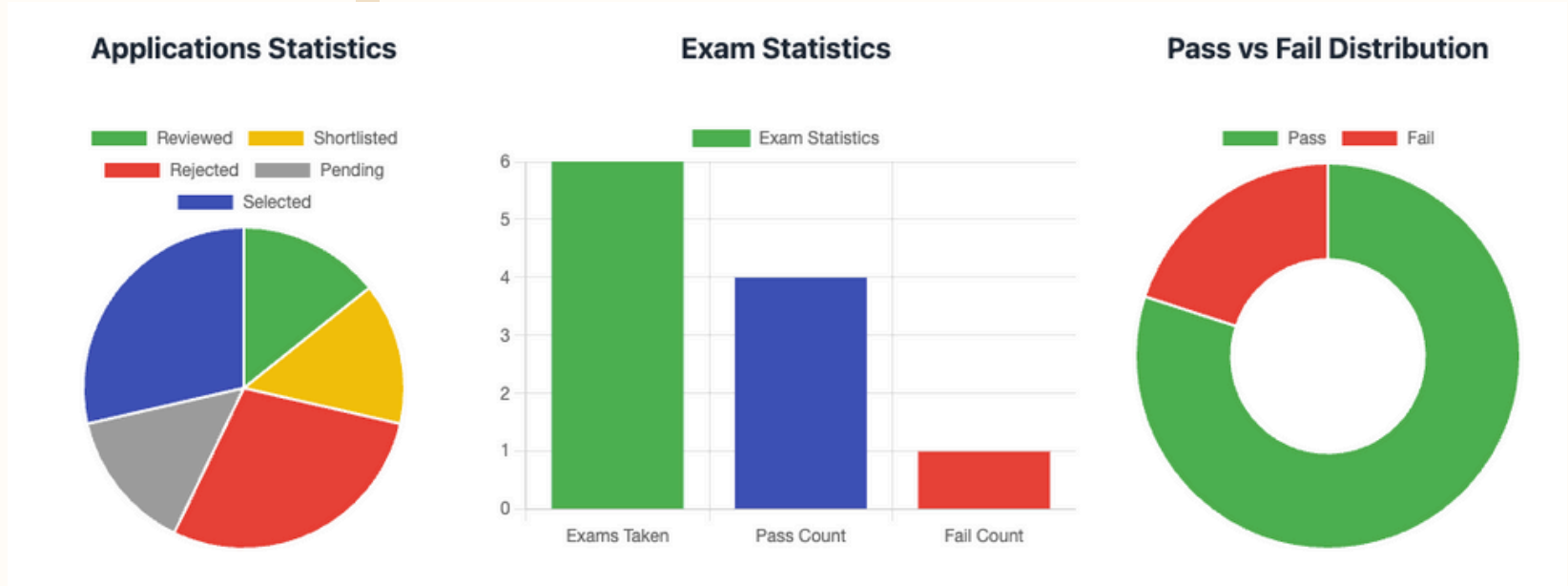
Recruiter Analytics
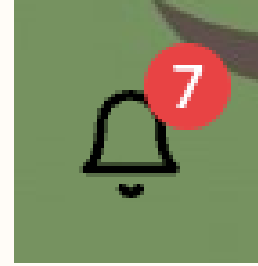
The recruiter can generate and save reports for all his vacancies

Use of pie chart, bar graph and doughnut chart using NgChartsModule

The admin can track and monitor the analytics for all vacancies

Recruitment Analytics

Vacancy ID: 1

Generated By: 5
Report Type: Vacancy Summary
Date Generated: December 8, 2024

Applications Received
7

Reviewed Applications
1

Shortlisted Applications
1

Rejected Applications
2

Pending Applications
1

Selected Applications
2

Exam Statistics

Exams Taken
6

Pass Count
4

Fail Count
1

Average Marks
59.5

Applications Statistics
- Reviewed
- Shortlisted
- Rejected
- Pending
- Selected

Exam Statistics
- Exam Statistics
- Exams Taken
- Pass Count
- Fail Count

Pass vs Fail Distribution
- Pass
- Fail

Notifications 🔔 7

Candidates and recruiters are notified at every step of the process

The notifications are sorted by time and can be filtered according to the read status.

The recruiters can also directly communicate with candidates through message alerts

Implemented with Mailgun to send emails

I have checked out your profile and I love it.

Send Message

Notifications

Unread | Read

INFO   12/8/24, 7:18 AM

Your evaluation report for Medical test of application 2 has been released. Please check your application

Mark as Read

INFO   12/8/24, 7:18 AM

Congratulations! Your application(ID: 2) has been selected. Please check your offers

Mark as Read

INFO   12/8/24, 7:18 AM

Your evaluation report for Medical test of application 4 has been released. Please check your application

Mark as Read

FAQ's

The candidates can ask questions related to a vacancy and answer each other's questions. Like a forum

FAQ for Vacancy ID: 1

Ask a question:

Type your question here...

Submit Question

candidateUser asks:
Dec 8, 2024

What physical requirements are needed for this role?

Show Answers

candidateUser asks:
Dec 8, 2024

What kind of training will I receive?

Show Answers

Candidate Profiles

The recruiter and admin can view profiles of all the candidates who signed up on JoinForce

The recruiter can also send messages to the candidate

Additional Features

Keeps a log of all the times users have logged in to the website along with their device type. Can be only accessed by admin

Search functionality with filters for salary, role and experience

Recruiters can create training schedules intended only for selected candidates

Thank you!

-Nishant Gottimukkala