ExamIn

•••

Portal for Online Recruitment Tests

Team Members

- Gagan Deep Singh(Team Leader)
- Kanav Singhal
- Harshita Gupta
- Prabhnoor Kaur

Technology/Frameworks Used

- BackEnd
 - Spring Boot
 - Hibernate
 - Oracle Database Driver
- FrontEnd
 - Angular
 - HTML
 - TS
 - CSS
- Testing Tools
 - Postman

OBJECTIVES

- The aim of the Gladiator project aims to solve problem of physically going to various colleges, universities for placement drives
- Host exams to create report of candidates which can be viewed by the companies
- To build two modules:
 - Student Module
 - Admin Module

Main Functionalities

- Design a database for storing data of Student, Question, Report, Answers and maintaining the relation between them
- Register module that allows to a new registration for a new student
- Registered student can give test for a particular subject
- Marks and Passing status is displayed on screen on successful completion
- Exam of particular subject should be submitted within a stipulated time
- Admin able to view student details based on city, state etc.
- Student can update profile and view all his reports(backend only)

Agile Methodology

- Agile scrum methodology is a project management system that relies on incremental development
- Modern way of technology to accomplish software development projects
- In contrast to earlier SDLC methodologies, Agile focuses on flexibility, adaptability, creativity, innovation, quality improvement
- In particular, scrum is a collection of meetings, roles and tools that work together to help teams to better structure and manage their workload.

