Just JEE

A JEE quiz portal

(3rd semester)

Project Member 1 : Akshara Gupta 211340

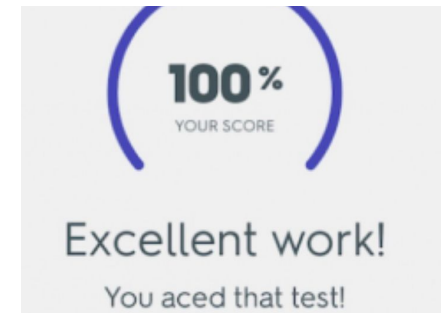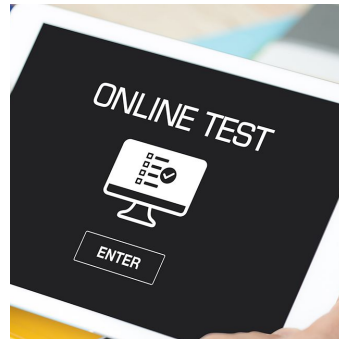Project Member 2 : Shivam Thakur 211365

Submitted to - Dr. Sahil Sharma

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Introduction

The purpose of this project is to build a program that will be able to serve questions to JEE aspirants.

This is an interactive portal where the user can solve questions based on their level of class. They can also solve questions subject-wise, only applicable, if they are in 11th standard.

Problem Statement

There are various problems that Just JEE portal can solve, and they are as follows:

- ✔ It can help you to practice more on your basics.

- ✔ It provide you the environment, where you can be a JEE aspirant.

- ✔ It provide you complete answer key with your score.

Aim and Objective

Main objective of building Just JEE portal is to provide the user, full environment of JEE. This project helps you to practice questions before your final examination.

This will help users in developing their confidence before they actually face the offline examination and many companies like byju's can also collaborate with it to extend their database and platforms of performing practice questions.

Technology Stack

Points scored

- Member functions — 10.0%
- Class & Objects — 10.0%
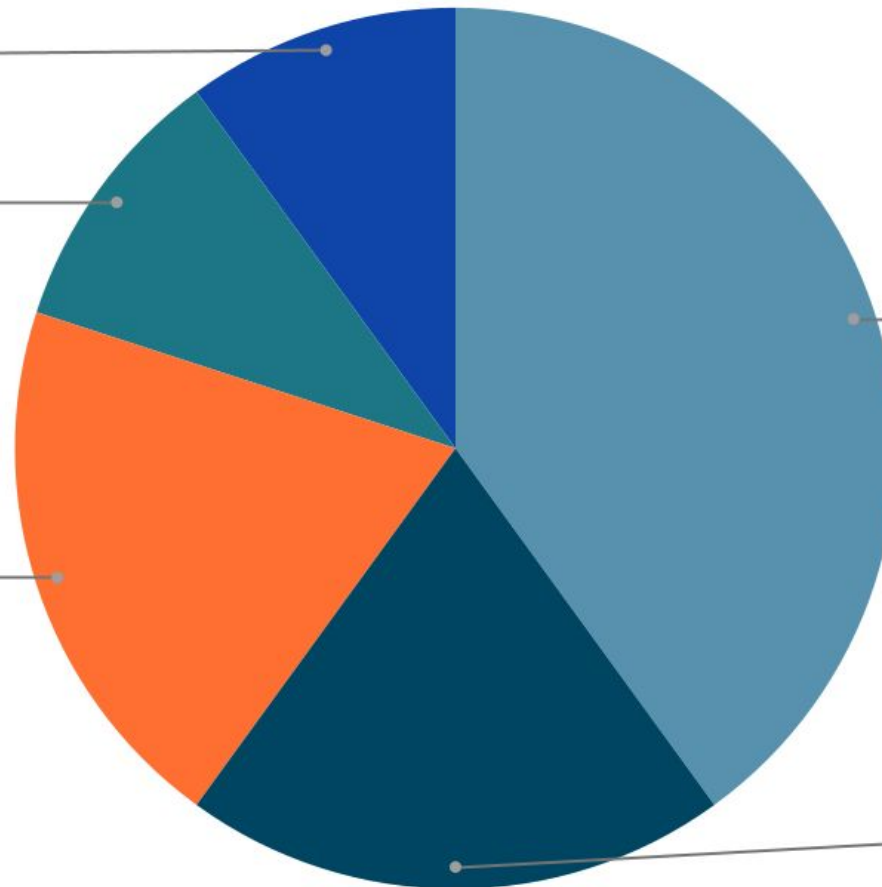- Constructor — 20.0%
- File Handling — 40.0%
- Exception Handling — 20.0%

Significance of the Project

The Just JEE portal uses concepts of OOPS like classes and objects, constructor, file handling and exception handling.

It is one of the important project as it helps us to revise our OOPS concepts and implement them wisely whenever needed.

It is a very interactive project for JEE aspirants to gain more knowledge and confidence before appearing in the main exam.

Project Features

The Just JEE portal uses concepts of OOPS like,

- Constructor - to run the program immediately after the creation of the object.

- Member Functions - to divide the set of programs to perform specific tasks.

- File Handling - to display questions to the portal and to save questions to the file.

- Exceptional Handling - to take choice from user and display error message if invalid input is entered.

Practical Demo

GitHub Link

https://github.com/shivam82195/just-JEE

Thank You!