
Instruction Manual

for

Online Tutor Portal

Version 1.0

By Group 2

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1 Introduction

1.1 Purpose

This project aims to build a tutor portal as a website, accessible to anyone with the internet. It provides an all in one solution to education. Tutors can register and teach; parents can search for suitable tutors for each course and enrol their children. The students can then attend classes, watch theory videos and discuss doubts on the forum.

1.2 Scope

The purpose of the online tutor portal is to ease finding tutors and create a convenient and easy-to-use application for students, parents and tutors.

A tutor can register themselves, and after approval from the portal admins, start hosting courses and tutoring students. The parents can log into the portal and search for tutors for particular courses and subjects. The students can then study the course, attend tuition classes, and discuss doubts with their tutor on the website. Above all, we want to provide a user-friendly interface with the best education.

1.3 Important Links

- 1.SRS.
- 2.Design Document.
- 3.Git Repo.
- 4.Tests.

2 Installation

2.1 Cloning from Github

- Install git on your computer
- In the git terminal, run - `git clone https://github.com/Nischit290402/Online-Tutor-Portal.git`

2.2 Database and variables setup

- Install MongoDB on your device
- Create a database
- Paste the MongoDB URI in your .env file in the CONNECTION-STRING key

2.3 Website Setup

- Install NodeJS on your PC
- cd to client/ and run- `npm install;npm start;`
- cd to server/ and run- `npm install;node app.js;`

The client is accessible on `http://localhost:3000/` and server on `http://localhost:3000/`.