**Title Page**

**Website Name:** MSU Tutor Connect

**Team Name:** MSUTutorCodez

**Team Members:**

1. David Saad Role: Team Leader
2. Isam Dayya Role: Member
3. Logan Parmenter Role: Member

**Contribution Sheet**

|  |  |  |
| --- | --- | --- |
| Team Member | Role | Contributions |
| David Saad | Team Leader | - Coordinated the project architecture and planning. - Led implementation of routing system and controller logic. - Developed key features including tutor add/edit functionality and image uploads. - Ensured MVC structure and coding standards were followed. |
| Isam Dayya | Member | - Built UI pages using Bootstrap 5 for tutor profiles and student request pages. - Assisted in implementing availability scheduling. - Handled form validations and session flash messages. |
| Logan Parmenter | Member | - Created and populated database tables with test data (tutors & availability). - Implemented search and filtering logic for tutors. - Helped with request tracking and admin-side status management. |

**Project Summary**

MSU Tutor Connect is a web platform built to help MSU students connect with available tutors for the subjects they need help in. Students can browse tutors by subject, view details, and submit tutoring requests. Administrators can manage tutor profiles and view incoming student requests.

**Front Pages and Technologies Used**

We will use HTML, CSS and Bootstrap for the front-end design and responsiveness, with some basic JavaScript for interactivity.

PHP will be used to handle form submissions and connect to the database.

We will run the project locally using XAMPP.

The database will store tutor and student request information.

Page Descriptions:

- Home Page: Landing page with overview and login/register links.

- Find Tutors Page: Browse tutors by subject, with search functionality.

- Tutor Profile Page: Details on each tutor including subject, availability, and contact form.

- Request Tutoring Page: Form where students submit help requests.

- Student Dashboard Page: Shows logged-in student's submitted tutoring requests and their statuses.

- Admin Dashboard Page: Admins can add/edit/delete tutor profiles and view requests.

**Wireframe Sketches**

Home Page

A screenshot of a computer screen

AI-generated content may be incorrect.

Find Tutors Page

A screenshot of a web page

AI-generated content may be incorrect.

Request Tutoring Page

A screenshot of a tutoring form

AI-generated content may be incorrect.

Admin Dashboard Page

A screenshot of a computer

AI-generated content may be incorrect.

Tutor Profile Page

A screenshot of a tutoring website

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Student Dashboard Page

A screenshot of a student dashboard

AI-generated content may be incorrect.

**User manual**

**How to setup**

To setup the project you’ll need to follow the following steps:

1. Download the zip file.
2. Extract it in a folder with a name suppose “msu\_tutor\_connect”.
3. Copy the folder to the XAMPP’s htdocs folder.
4. Then you need to turn on the Apache and MySQL services of XAMPP.
5. Go to *localhost/phpMyAdmin* and create a new database named *msu\_tutor\_connect*
6. Go to import page and choose the file msu\_tutor\_connect.sql file and then open and import it.
7. Then in the */config/config.php* file change the database credentials.
8. In */common.php* file you need to define the BASE\_URL as per your project folder’s name  
   Change the line # 4 to have the name of your project folder like this *define('BASE\_URL', '/* msu\_tutor\_connect */');*
9. Once that done, you can access your project on *localhost/msu\_tutor\_connect/*

**How to use the website**

**For Students:**

**1. Sign Up & Log In**

* Click on Sign Up to create a student account.
* Once registered, log in using your email and password.

**2. Browse Tutors**

* Go to the Find Tutor page.
* Use the search bar to filter tutors by name or subject.
* View tutor profiles to see their qualifications, bio, and availability.

**3. Request a Tutor**

* On a tutor's profile, click Request Tutor.
* Fill in your subject and a short message.
* Submit the form to send your request (status will be “pending” initially).

**4. Track Your Requests**

* Visit View Requests to see all your submitted tutor requests.
* You’ll see the tutor's name, your message, and the status (Pending / Accepted / Rejected).

**For Admins:**

**1. Log In**

* Use your admin credentials to log in to the dashboard.

**2. Add Tutors**

* Click on Add Tutor from the admin dashboard.
* Fill in the tutor’s name, subject, bio, email, upload their image, and set their weekly availability.
* Submit the form to add them to the system.

**3. Edit or Delete Tutors**

* Go to Find Tutor, click View to edit tutor details or Delete to remove them.

**4. Manage Tutor Requests**

* You can view all incoming tutoring requests.
* Each request comes with a form where you can change the status to Accepted or Rejected.

**Source code**

Click on the attachment below to download the source code.

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**DB structure**

