

## Installation & Operations Guide

Intern Name: Faraj Momin

Intern ID: IP – 4039

Domain Name: Web Development

Project Manager: Harshada Topale

The College Finder Web Application is a user-friendly platform that assists students in searching for colleges and accessing relevant information such as college names, images, and official website links. This project is built using HTML, CSS, and JavaScript.

### Features

1. Search Functionality: Search for colleges by name and get results that match your query.
2. Responsive Design: Optimized for both desktop and mobile devices.
3. LocalStorage Integration: Stores search results locally to maintain state across sessions.
4. Advertisements Section: Displays promotional content with college images and links.

### Setup Instructions

To set up the project locally, follow these steps:

#### 1. Clone the Repository

```
git clone https://github.com/your-username/college-finder.git  
cd college-finder
```

#### 2. Open the Project

Open the index.html file in your browser to view the application.

#### 3. Optional: Use a Local Server

If you prefer to use a local server, you can use Live Server in Visual Studio Code or any other local server tool.

For example, if you have Python installed, you can start a local server by running:

```
python -m http.server
```

Then open '**http://localhost:8000**' in your web browser.

### Usages:

-Search for a College:

1. Enter the name of the college in the search bar and click the "Search" button.
2. If no name is entered, a message will prompt you to "Enter college name."
3. If the college is not found, a message will indicate "College not found."

**Advertisements:**

2. Browse through the advertisements section to see featured colleges and links to their websites.

**Project Structure**

```
college-finder/  
|  
├─ index.html    # Main HTML file  
├─ style.css     # Main CSS file  
├─ script.js     # Main JavaScript file  
└─ results.html  # Results page for displaying search results
```