**Instructions for Running the Project Locally**

**Prerequisites:**

* **XAMPP** or **WAMP**: A complete local server solution for Windows that includes Apache server, MySQL, and PHP.

**Instructions:**

1. Installation:

* If you haven't already, install **XAMPP** or **WAMP**.

2. Setting Up Your Project:

1. **Extract the Archive**:
   * Extract the provided archive to a folder.
2. **Place the Files in the Server Directory**:
   * For **XAMPP**: Copy the extracted project folder into **C:\xampp\htdocs\**

3. Configure Database Settings:

1. Database Configuration:
   * Open the project folder inside the **htdocs**.
   * Find and open **config.php** and **install\_db.php** in a text editor.
   * Adjust the database configuration details. Typically, these details include:
     + **Server**: **localhost** (this is the default for XAMPP)
     + **Username**: **root** (default for XAMPP)
     + **Password**: For XAMPP it's usually blank (**''**) depending on your setup.
     + **Database name**: This can be whatever you want, but ensure it matches in both **config.php** and **install\_db.php**.

4. Initialize the Database:

1. Start your **XAMPP** server:
   * For XAMPP: Open the XAMPP Control Panel and start Apache and MySQL.
2. Creating the Database:
   * Open a browser and navigate to **http://localhost/[YOUR\_PROJECT\_FOLDER]/install\_db.php**. (Replace **[YOUR\_PROJECT\_FOLDER]** with the name of the folder you copied to **htdocs**).
   * This will execute the **install\_db.php** file and create the necessary database and tables.

5. Running the Project:

1. In your browser, go to **http://localhost/[YOUR\_PROJECT\_FOLDER]/index.php**.
2. Your project should be running, and you should see the frontend interface as designed. Test the functionalities to ensure everything works as expected.

**Deployment Platform:** The application is deployed on SiteGround.

The URL to access the site is this:

<https://colnecttask.hotspotmapky.com/>

**Tested Browsers:**

**Google Chrome:** Extensive testing was conducted on Google Chrome to ensure compatibility and smooth user experience.

**Microsoft Edge:** The application was also thoroughly tested on Microsoft Edge, ensuring optimal performance for users who prefer this browser.