

# HandiCrafted.in

# A store for every new story The place of personalised Indian handicrafts

User Guide

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#### How to Run

- Create a python environment in the project root folder using VenV/enV. And activate the virtual environment
- Now run the following commands to install the dependencies
  - pip install flask mysql-connector-python
- Run all the .sql files in the project directory in your MySQL workbench
- Run the app.py file

### **User Capabilities**

- **User Authentication**: Users can register for a new account, log in to their existing account, and log out when they're done. The authentication system ensures that only registered users can access certain features of the application.
- **Browsing Products**: Users can view all the products available on the website. They can see details such as the product name, description, price, and image.
- **Searching and Filtering Products**: Users can search for specific products using the search bar. They can also filter products based on categories or price range to find exactly what they're looking for.
- **Managing Cart**: Users can add products to their cart, view the items in their cart, update the quantity of each item, and remove items from their cart.
- **Checkout**: When users are ready to purchase the items in their cart, they can proceed to the checkout page. Here, they can review their order, enter their shipping information, and confirm their purchase.

## **Admin Capabilities**

- **Admin Authentication**: Admins can log in to their admin account to access the admin dashboard. The authentication system ensures that only admins can access this dashboard.
- **Managing Employees**: Admins can view all the employees, add new employees, update employee information, and remove employees.
- **Managing Products**: Admins can view all the products, add new products, update product information, and remove products.
- **Managing Categories**: Admins can view all the product categories, add new categories, update category information, and remove categories.



- Managing Customers: Admins can view all the registered customers and their information.
- **Managing Orders**: Admins can view all the orders placed by customers, update the status of each order, and view order details such as the items ordered, the total price, and the shipping information.