

# PythonFLask

## 1 INTRODUCTION

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This Project is a WebApplication Project. It is a simulation of E-Card website, you can login and choose your product to add to your wishlist. It is built with the use of Flask( *A microframework based on Python* ). A short view of line of the items from the homepage .



## 2 USAGE

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Anyone can use this project. It doesn't claim any license. It was just created for learning purpose.

## 3 CONTRIBUTING

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Anyone who wants to contribute to the project or make any changes is welcome. You can do so on the link : [https://github.com/suraj20041995/Python\\_flask](https://github.com/suraj20041995/Python_flask)

## 4 HELP

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You can get help regarding this project by contacting in following ways

E-mail: [suraj.kesharwani.sk@gmail.com](mailto:suraj.kesharwani.sk@gmail.com)

Phone no: +91896 435043

## 5 REQUIREMENTS

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To run this project you will require an internet connection, a web server, a MySQL workbench(not mandatory) , a MySQL connector, Python, Flask, Web browser.

## 6 INSTALLATION

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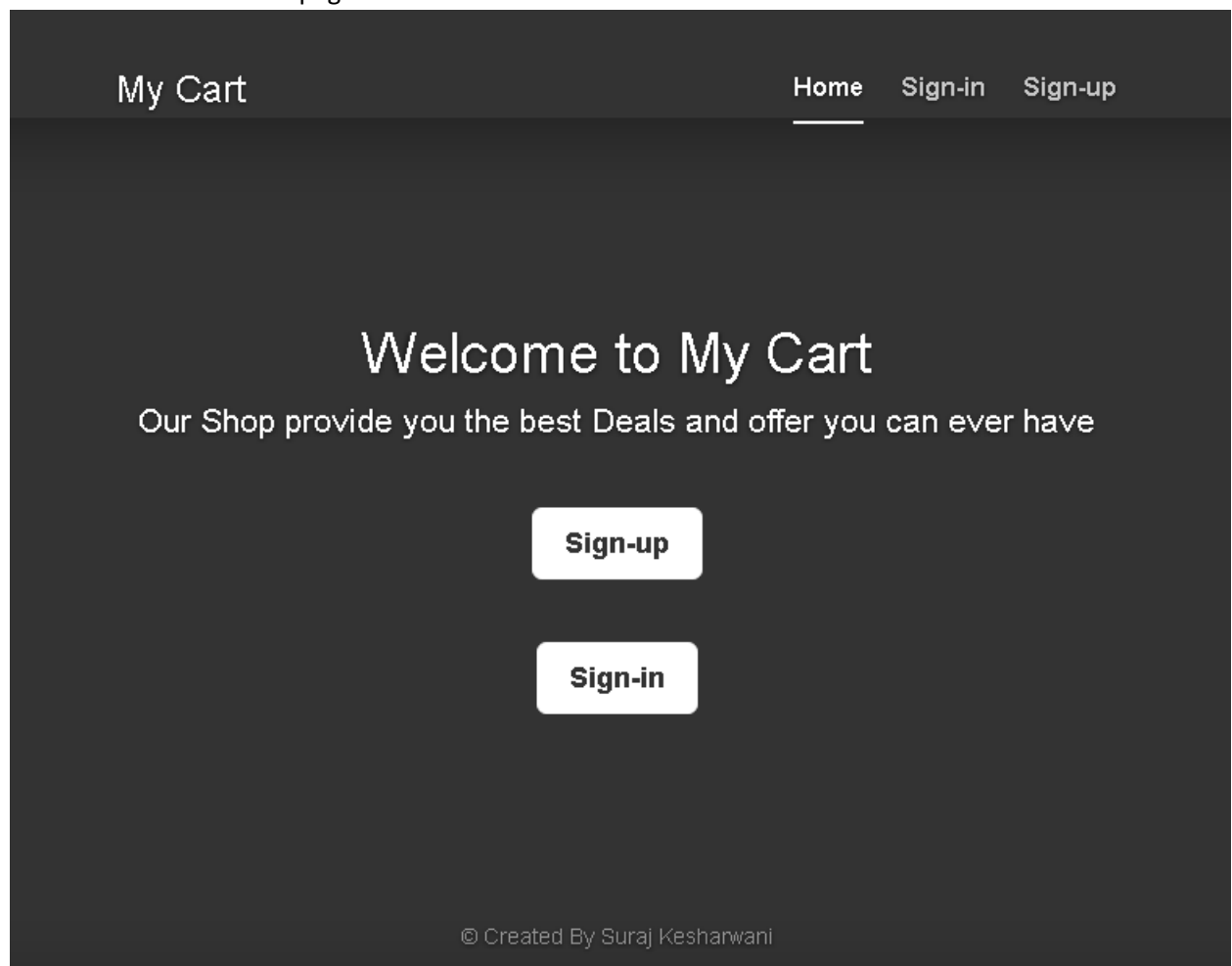
The installation of this app is very easy. You just have to follow the steps

- a) Install Python from [www.python.org](http://www.python.org).
- b) install flask from command prompt using command

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1 | pip install flask
```

- c) Execute the query *my\_cart.sql* to get the database of following project.
- d) Start the MySQL server (you can use XAMPP, WAMP).
- e) Go to the browser and type URL: *localhost:5002*

Your browser will show a page like



## 7 FUNCTIONALITIES

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This Application provide you functionalities like

### 7.1 SIGN-UP

The application provide user to get them register with a Email, Username and a password.

Note: The email cannot be same.

### 7.2 SIGN-IN

The application provide you to sign-in with your registered e-mail and password. One cannot see the homepage without login.

### 7.3 LOGOUT

The user can logout of their user id.

### 7.4 WHISHLIST

Individual user have their wishlist. They can visit this page to see the items which they have added.

## 8 CREDITS

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I am really grateful to my mentors Mr.Rajarshi Chatterjee and Mr. Avijit Chattopadhyay for giving such opportunity to work on this project. This project really helped me to learn very great things which was not known to me before it.