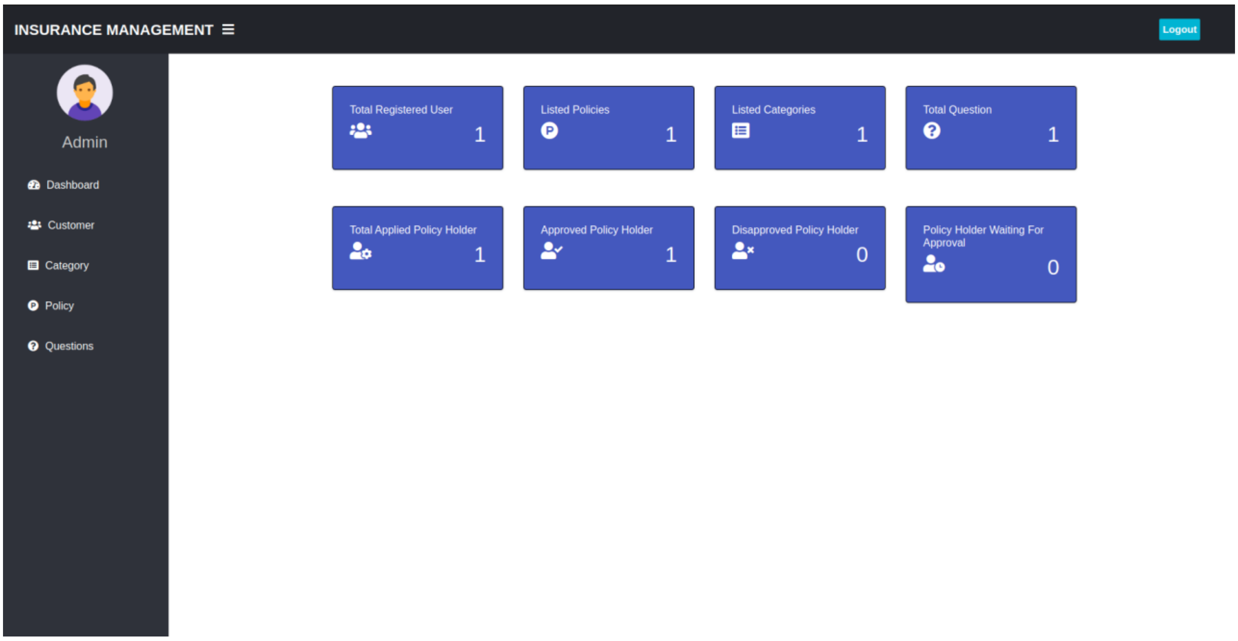
# Django Framework
# Python
# Assessment Test

- **Write a program to demonstrate the Insurance Management application using of Django web framework**

- **Prepare demonstration of Python Insurance Management application under software development principles and follow coding protocols**

- **The project was built in a MVT concept create an effective interactive interface.**

- **In this application Perform all operations using ORM techniques**



Total Registered User 1

Listed Policies 1

Listed Categories 1

Total Question 1

Total Applied Policy Holder 1

Approved Policy Holder 1

Disapproved Policy Holder 0

Policy Holder Waiting For Approval 0

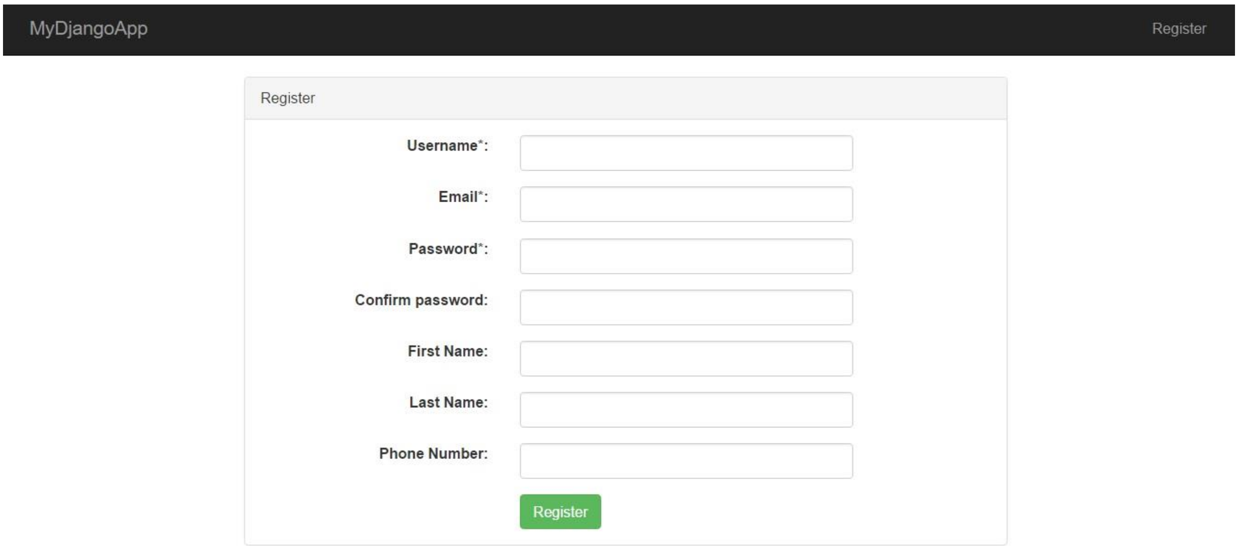
- **Make sure each business logic is denoted with appropriate comments and make your code interactive and represent clean and clear output on browser**.

- **In this app admin can view all register users , policy holder , approve and reject policy holder’s request from the dashboard**

- **Include base.html file which contain header and sidebar portion only. Add it in all container page**

- **Use models.py file which contains all the tables related to this application**

- **Store all data in MySQL database.**

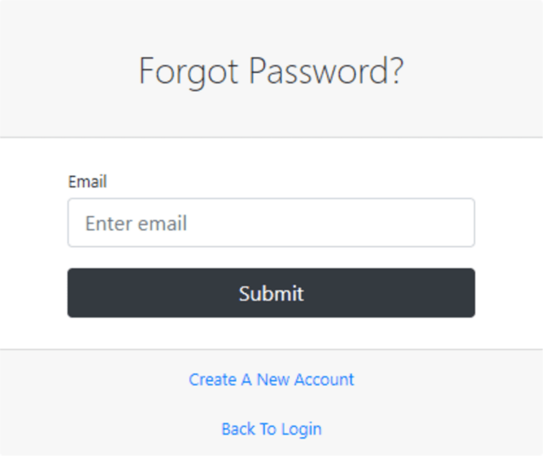


- **Make sure above registration page contain validation using of javascript – store above data using of ajax module.**

- **After Customer registration send confirmation mail to register email address.**

- **Email credential and password must store in settings.py and global use it in entire the application**

- **Apply forgot password feature in this application**



- **Create separate utils.py for unique business logics**

- **Manage proper naming conversion – create appropriate objects name.**

- **create separate file for all business logics and make them reusable - use modules concepts for implements above logic**

- **Make sure validation proper given – each options - display appropriate message if user enter invalid input**

- **Make sure code prevent from unexpected exception return to the previous screen and accept all details again.**

- **Make sure Database normalize manage in this project work**

- **After execution of each option confirmation message must be displayed.**

- **Remove option must ask to user for question id to delete and again ask for confirmation (Y/N) before deletion and display proper message after deletion**

- **Program should not be terminated till the user Exit it**

- **Developer needs to test his product before launching it into the market**

- **After completion this project upload it on GitHub**

    - **Upload all features in develop branch after completion all features merge it with main branch**