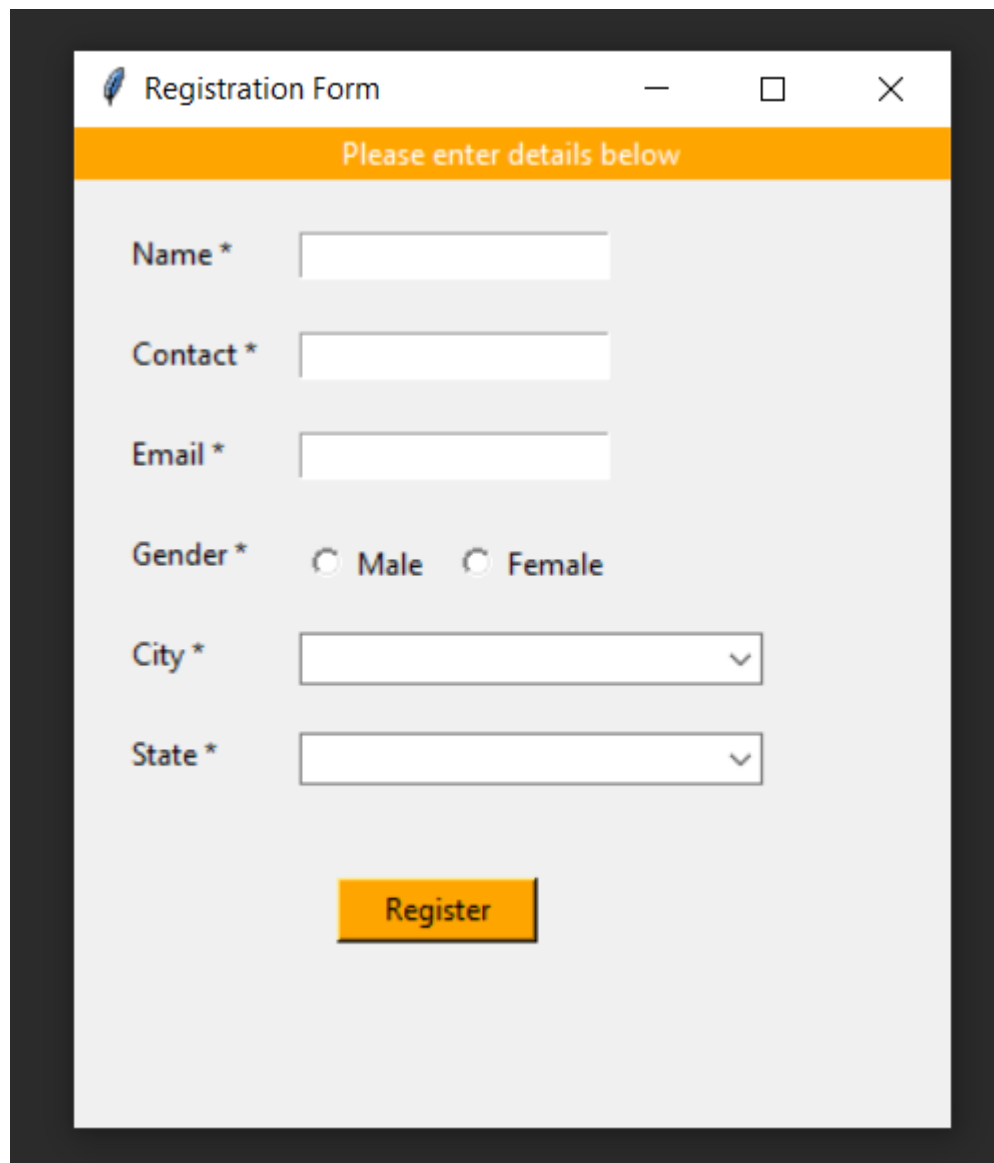


Advance PHP

Assessment Test

- Write a program to demonstrate the product management application
- Prepare demonstration of PHP product management application under software development principles and follow coding protocols
- In this application all operations using MySQL queries
- Create application using MVC Pattern
- Make sure each business logic is denoted with appropriate comments and make your code interactive and represent clean and clear.
- These application contain two modules
 - ☐ Product Manager
 - ☐ Customer
- Perform below operations
- Product manager
 - ☐ Can Register
 - ☐ Can Login
 - ☐ Can manage all product stocks
 - ☐ Can View all stocks
- Customer
 - ☐ Can register
 - ☐ Can Login
 - ☐ Can purchase stock
 - ☐ Can view all orders
- Design forms in bootstrap and accept all values



A screenshot of a web application window titled "Registration Form". The window has a standard macOS-style title bar with a feather icon, a minus sign, a square icon, and a close button. Below the title bar is an orange header bar with the text "Please enter details below". The main content area is light gray and contains the following form elements:

- Name ***: A text input field.
- Contact ***: A text input field.
- Email ***: A text input field.
- Gender ***: Two radio buttons labeled "Male" and "Female".
- City ***: A dropdown menu with a downward arrow.
- State ***: A dropdown menu with a downward arrow.
- Register**: An orange button with black text.

- Store all data in MySQL database create separate file for database connection.

- Make sure this code implements using oops concepts only
- Manage proper naming convention – create appropriate objects name.
- Implement common fields using inheritance concepts only and make it more readable. Balance field must be private only customer can access this field
- create separate file for all business logics and make them reusable - use modules concepts with class ,object functionality for implements above logic
- Make sure validation proper given – each options - display appropriate message if user enter invalid input and accept values again and again - use looping concepts and string inbuilt methods concepts in this logic implementation

Registration Form

Please enter details below

Name *

Contact *

Email *

Gender * ☐ Male ☐ Female

City *

State *

fill the empty field!!!

Register

- **Make sure code prevent from unexpected exception return to the previous menu 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**