

Airbnb – Class Responsibility Collaborators

Class User

Responsibilities	Collaborators
<ol style="list-style-type: none">1. User signup/register.2. User then can sign in and follow up regarding their bookings etc.3. User can update his/her details, which would be displayed on their respective profiles.4. User can carry out his search using the filter options.5. User can save their favorite locations, spots etc. given that the user is registered.6. User can read the detailed information of the selected choice, by further clicking the opted residence.7. User can check the availability of their choice of residence.8. User will have to add their contact number for the host to reach the user.9. PayU is available as a payment method if you specify India as your country of residence in your profile. When you click Confirm booking, you'll be redirected to a PayU payment page. You can choose to pay by using your India-based credit card, debit card, or bank account.	<ul style="list-style-type: none"><input type="checkbox"/> Register<input type="checkbox"/> Log_in<input type="checkbox"/> Profile<input type="checkbox"/> Search_filter<input type="checkbox"/> Saved<input type="checkbox"/> Availability_check<input type="checkbox"/> Phone_number<input type="checkbox"/> PayU_portal

Class Register

Responsibilities	Collaborators
<ol style="list-style-type: none">1. Sign up with Google.2. Sign up with Facebook.3. Sign up with Email.	<input type="checkbox"/> User_credentials

Class User_credentials

Responsibilities	Collaborators
<ol style="list-style-type: none">1. Enter the mail-id.2. Enter user's first name, last name.3. Enter the password.4. Enter user's birth date.	

Class Log_in

Responsibilities	Collaborators
<ol style="list-style-type: none">1. Log in with Facebook.2. Log in with Google.3. Log in with Email.	<input type="checkbox"/> Facebook Log_in. <input type="checkbox"/> Google Log_in. <input type="checkbox"/> Credential_check.

Class Credential_check

Responsibilities	Collaborators
Validates the user entered credentials.	

Class Facebook Log_in

Responsibilities	Collaborators
Opens Facebook log in page and the user must enter the credentials.	

Class Google Log_in

Responsibilities	Collaborators
Opens Google log in page and the user must enter the credentials	

Class Phone_number

Responsibilities	Collaborators
The user will have to enter his/her contact number, to which an OTP will be sent in order to confirm it.	

Class PayU_Portal

Responsibilities	Collaborators
Opens the payU portal. The user is given choices for the mode of payment.	