PBI NO: 2

User Story: As a customer I want to link my email to my account so that I can login faster

Tests:

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| ID | 2.1 (Theo) |
| Purpose | Checking that the email [s7676877@student.rmit.edu.au](mailto:s7676877@student.rmit.edu.au)  is accepted |
| Setup | All fields except the email field in the create login page has been filled out correctly |
| Steps | 1. Enter the email s7676877@student.rmit.edu.au |
|  | 2. Click submit |
| Expected Result | System Redirect to the login page indicating that the email was saved successfully |

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| --- | --- |
| ID | 2.2 (Theo) |
| Purpose | Checking that the email gmail.com  is not accepted |
| Setup | All fields except the email field in the create login page has been filled out correctly |
| Steps | 1. Enter the email gmail.com |
|  | 2. Click submit |
| Expected Result | System Should not redirect and an error alert should pop up stating that the email is incorrect and specifies the correct format. No data should be stored in the database |

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| ID | 2.3 (Theo) |
| Purpose | Checking that the email used to create the account is able to login s3661671@student.rmit.edu.au |
| Setup | The account should already be created and an email specified above should be able to be used so the user can log in. |
| Steps | 1. Navigate to Login page |
|  | 2. Enter specified email |
|  | 3. Enter password “admin” |
|  | 4. Click login |
| Expected Result | System should redirect to home page and the users name should be displayed in the top right corner of the page to indicate to the user that they are logged in. |

PBI NO: 3

As a customer I want to link my phone number to my account so that the company can get in contact with me.

Tests:

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| --- | --- |
| ID | 3.1 |
| Purpose | Test the phone number registration with a valid number |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, email address etc), including a valid phone number (ie contains only numerical characters) for instance 0400000000 |
|  | 4. Select create new user |
| Expected Result | System checks the inputs for validity, the phone number passes the checks and a new user is generated in the customer table in the database, the user is informed of successful creation and can login to their newly generated account. |

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| --- | --- |
| ID | 3.2 |
| Purpose | Test the phone number registration with an invalid phone number |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, email address etc) except phone number |
|  | 4. Enter a phone number with a non numerical character, for instance 04abcdefgh |
|  | 5. Select create new user |
| Expected Result | System checks the inputs for validity, the phone number fails the check, the new user is not added and the user is informed of the incorrect input in the phone number field |

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| --- | --- |
| ID | 3.3 |
| Purpose | Test the phone number registration with an empty phone field |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, email address etc) except phone number |
|  | 4. Leave the phone number field blank |
|  | 5. Select create new user |
| Expected Result | System checks the inputs for validity, the phone number field is empty and thus fails the check, the user is then informed of the blank input field. |

PBI NO: 4

User Story: As a customer I want to link my address so that company can send me billing information

Tests:

|  |  |
| --- | --- |
| ID | 4.1 |
| Purpose | Test the email address registration with a new account |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, phone number, address etc), including a valid email address, for instance “user@gmail.com” |
|  | 4. Select create new user |
| Expected Result | System checks the inputs for validity, the email is checked and determined to be a valid format, the new account is created and added to the customer table in the database, the user is then informed of the successful account creation and can login to the newly created account |

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| --- | --- |
| ID | 4.2 |
| Purpose | Test the email address registration with a new account and invalid email address |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, phone number, address etc), including an invalid email address (input lacking an @ symbol, or not matching an email format) for instance “user” |
|  | 4. Select create new user |
| Expected Result | System checks the inputs for validity, the email is checked and determined to not be in a valid format, the account is not added to the customer table and the user is given a contextual prompt telling them to give a correctly formatted email address |

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| --- | --- |
| ID | 4.3 |
| Purpose | Test the email address registration with a new account and blank email field |
| Setup | N/A |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter valid details (username, password, phone number, address etc), leaving the email field blank |
|  | 4. Select create new user |
| Expected Result | System checks the inputs for validity, the email is checked and determined to be empty, the system rejects this input and returns to the user a contextual prompt telling them to fill the email field. |

PBI NO: 5

User story: As a customer I would like to link my name to my account so that the company knows who I am

Tests:

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| --- | --- |
| ID | 5.1.1 |
| Purpose | Linking customer name to the account |
| Set Up | None |
| Steps | 1. Navigate to the user registration page |
|  | 2. Select create a new user |
|  | 3. Enter Dulshan for the first name and Kodithuwakku for the Surname and other details required for the form. |
|  | 4. Click on create account. |
| Expected Result | System creates an account for the User and prompts a message telling that the account was created. |

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| --- | --- |
| ID | 5.1.2 |
| Purpose | Linking customer name to the account |
| Set Up | An account with the name Dulshan Kodithuwakku already exists in the database |
| Steps | 1. Navigate to the user registration page |
|  | 2. Select create a new user |
|  | 3. Enter Dulshan for the first name and Kodithuwakku for the Surname and other details required for the form. |
|  | 4. Click on create account. |
| Expected Result | System reports that the account already exists, account not created |

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| --- | --- |
| ID | 5.2 |
| Purpose | Linking customer name to the account |
| Set Up | An account with the name Dulshan Kodithuwakku already exists in the database, and logged in to the account |
| Steps | 1. Navigate to the user profile page |
|  | 2. Changes the user first name to Muditha |
|  | 3. Clicks update account |
| Expected Result | System shows a message telling that the account was updated and refreshes the page with the new name. |

PBI NO: 6

User Story: As a customer I want a password linked to my account so that my account is secure

Tests

|  |  |
| --- | --- |
| ID | 6.1 |
| Purpose | Creating a password for the account |
| Set Up | None |
| Steps | 1. Navigate to the user registration page |
|  | 2. Select create a new user |
|  | 3. Enter password and the other required details. |
|  | 4. Click on create account. |
| Expected Result | System creates an account for the User and prompts a message telling that the account was created successfully. |

|  |  |
| --- | --- |
| ID | 6.2.1 |
| Purpose | Creating a password for the account |
| Set Up | An account with the name Dulshan Kodithuwakku and password 1234 already exists in the database. |
| Steps | 1. Navigate to the user login page |
|  | 2. Enters the Email and the password 1234 in the form. |
|  | 3. Clicks login. |
| Expected Result | System logs the user in and takes the user to the profile page. |

|  |  |
| --- | --- |
| ID | 6.2.1 |
| Purpose | Creating a password for the account |
| Set Up | An account with the name Dulshan Kodithuwakku and password 1234 already exists in the database. |
| Steps | 1. Navigate to the user login page |
|  | 2. Enters the Email and the password as 4593 in the form. |
|  | 3. Clicks login. |
| Expected Result | System prompts an error telling the password or the email is wrong and asks to enter the correct information to login. |

|  |  |
| --- | --- |
| ID | 6.3.1 |
| Purpose | Creating a password for the account |
| Set Up | An account with the name Dulshan Kodithuwakku and password 1234 already exists in the database, and successfully logged into the account. |
| Steps | 1. Navigate to the user profile page |
|  | 2. Enters the old password as 1234 and new password as 4567. |
|  | 3. Clicks update account. |
| Expected Result | System prompts a message telling the password was correctly updated and refreshes the page. |

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| --- | --- |
| ID | 6.3.2 |
| Purpose | Creating a password for the account |
| Set Up | An account with the name Dulshan Kodithuwakku and password 1234 already exists in the database, and successfully logged into the account. |
| Steps | 1. Navigate to the user profile page |
|  | 2. Enters the old password as 4567 and new password 1234. |
|  | 3. Clicks update account. |
| Expected Result | System prompts a message telling that the entered old password was incorrect and refreshes the page. |

PBI NO: 13

User Story: As a customer I would like to be able to create account so that I can make a booking.

Tests:

|  |  |
| --- | --- |
| ID | 13.1 |
| Purpose | Test the create account feature for a non-existing user |
| Set Up | N/A |
| Steps | 1. Navigate to the account login page |
|  | 1. Select signup button at the bottom of the form |
|  | 1. Enter a chosen username, followed by data for the remaining fields that satisfy the form validation and regexes (first and last name, email, mobile, password, password confirmation) |
|  | 1. Select the submit button |
| Expected Result | A new user record will be created with the specified details |

|  |  |
| --- | --- |
| ID | 13.2 |
| Purpose | Test the create account feature for an existing user |
| Set Up | User with email ‘testAccount@email.com’ already exists in the database |
| Steps | 1. Navigate to the account login page |
|  | 1. Select signup button at the bottom of the form |
|  | 1. Enter the username ‘testAccount@email.com’, followed by data for the remaining fields that satisfy the form validation and regexes (first and last name, email, mobile, password, password confirmation) |
|  | 1. Select the submit button |
| Expected Result | User will be notified that an account under that email already exists and therefore to create a new account another email will need to be chosen |

|  |  |
| --- | --- |
| ID | 13.3 |
| Purpose | Test the create account feature for input that does not match the regexes |
| Set Up | N/A |
| Steps | 1. Navigate to the account login page |
|  | 1. Select signup button at the bottom of the form |
|  | 1. Enter the value ‘testwrong.com’ under the email field of the account signup form, the value ‘abcd’ for the mobile number and values for the remaining fields that match the respective value criteria |
|  | 1. Select the submit button |
| Expected Result | User will be notified that the email entered does not match the ‘abc@domain.com’ pattern as well as the mobile containing characters besides numbers between 0-9 and not being of correct length. |

PBI NO: 14

User Story: As a customer, I would like to be able to log in to my account so that I can make a booking

Tests:

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| --- | --- |
| ID | 14.1 |
| Purpose | Test the login feature for a non-existing user |
| Set Up | N/A |
| Steps | 1. Navigate to the account login page |
|  | 1. Enter the email ‘testAccount@email.com’ and the password assigned to the account |
|  | 1. Select the login button |
| Expected Result | The user will be notified that an account with the credentials entered cannot be found and therefore user credentials may have been entered incorrectly or account does not exist. |

|  |  |
| --- | --- |
| ID | 14.2 |
| Purpose | Test the login feature for an existing user |
| Set Up | User with email ‘testAccount@email.com’ already exists in the database |
| Steps | 1. Navigate to the account login page |
|  | 1. Enter the email ‘testAccount@email.com’ and the password assigned to the account |
|  | 1. Select the login button |
| Expected Result | User will be redirected to the dashboard/splash page of the application |

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| --- | --- |
| ID | 14.3 |
| Purpose | Test the login feature with a form submitted without having filled in the values |
| Set Up | N/A |
| Steps | 1. Navigate to the account login page |
|  | 1. Leave all fields on the form blank |
|  | 1. Select the login button |
| Expected Result | User will be informed that values must be entered for the email and password, as they cannot be blank. |