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| ID | 123 |
| Purpose | Test the Register User with existing username |
| Setup | A user called lcavedon already exists in the system |
| Steps | 1. Navigate to Register New User page |
|  | 2. Select Register New User |
|  | 3. Enter lcavedon as username, other values for other fields |
| Expected Result | System reports that username already exists; New User not added |

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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. |

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| 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. |