**Assignment 3**

**Website:-** <https://bestundertaking.net/NewConnection.aspx>

**Aim:-** Provide your feedback/improvements/suggestions as a Functional Quality Engineer and as a End-User in terms of:-

1. Functionality
2. Usability
3. UI Aesthetics

**Solution:-**

1. **Functionality:-**
   1. When we click on the login link we cannot navigate back to the new connection page.
   2. The “If Form Already filled, Click here for Payment” hyperlink works properly. On clicking onto it opens up into a new window. All the elements on that page work as per their intended functionality.
   3. Hyperlink to the “Help” works properly and opens into a new window. Shows the desired document on opening into a new window.
   4. In “Select Connection Type” radio buttons work properly, multiple radio buttons are not selected at the same time.
   5. All the text boxes, mandatory fields, pop-up messages, drop down menu their interaction with the related dropdown menu and radio buttons under “Applicant Details”, “Power Supply Address”, “Whether power supply address same as billing address”, “Connection Details” headers are working as per their functionality.

* Email ID, Mobile no, Adhar Card no, Nearby Reference Customer no, etc. give a pop-up message if it is not valid.
  1. Radio buttons under “Payment Option” header do not give any response upon clicking them.
  2. Buttons under “Upload Required Document’s” all work as per their functionality.
  3. “Terms and Conditions” hyperlink works properly
  4. “Reset All” button functionality is not consistent as it gives unstable results. Upon clicking on it some of the fields don’t reset and the text within them is as it is.
  5. “Submit” buttons enables when the form is filled completely.
  6. On clicking the “login” we are navigated to the login page but it does not navigate back on to the “New Connection” page from the login page.
  7. “Pay with Registration” on the login page does not perform any action when clicked on it.
  8. No error message is shown if the required document size exceeds the mentioned size in “Upload Required Document's” section.

1. **Usability:-** 
   1. It is not a complex site.
      * Proper messages are displayed where there are necessary for user.
      * All the field validation are properly done as per their functionality.
      * Multiple radio buttons are not selected for any field.
      * Navigation through the pages is easy.
   2. Toggling between the radio buttons takes time, it does not toggle fast.
   3. Pages do not take time to load.
   4. The website works properly on different Browsers (Chrome, Firefox, Safari, Internet Explorer)
   5. The dependency of the fields on each another works fine. If any dependent field is not filled an message is shown.
   6. Validations of the characters entered into the text boxes is done properly, only accepts the desired format into text box.
   7. The response time can be increased, takes time to perform action whenever it is triggered.
2. **UI Aesthetics:-** 
   1. UI is user friendly.
   2. All the text and the messages are properly visible.
   3. Images on right side are not visible on any of the bowsers.
   4. The whole page is made compact but it can be divided into parts as it will be more readable user friendly.(Connection Details, Payment Details, Upload Requirement Document’s can be made into separate pages).
   5. The site UI looks the same as it is on mobile browsers as it is on Desktop, the page does not shrink when used on mobile browser.
   6. Images/icons with the fancy text for hyperlink can be added to make it more user friendly.