**EASYTRANSFER WEBSITE**

1. USER INTERFACE ATTRIBUTES

The following are the constraints used in this specification

|  |  |  |
| --- | --- | --- |
| **Constraint** | **Name** | **Description** |
| **Heading** | Main heading | The main page heading used the H1 element and only appears once at the top of the page content. |
| Sub heading | Sub headings use the H3 element and can appear multiple times on the page. |
| **Format** | Text Box | Open text field |
| File upload | This displays a browse button, which the user can click on to select a file on their local computer. |
| **Data Type** | Variable Character (String) | The field allows free text – combination of alpha and numeric |
| Numeric | The field only allows numeric characters |
| **Mandatory** | Yes | The field is mandatory. Requires user’s input |
| No | The field is not mandatory |

1. PAGE template
   1. Main Header:

* Title: “Easy Transfer – Always Connect”
  1. sub-heading:
* Immediately under the Header:

“Please insert chat\_id in the textbox below to start sending messages.

To get the chat\_id, using Telegram account to send a Hello message to @EasyTransfer\_bot.”

* 1. Footer

The footer will be a blank panel across the whole of the screen about ½ cm below the bottom of the page.

* 1. Description

|  |  |  |
| --- | --- | --- |
| **No** | **Attributes** | **Descriptions** |
|  | Welcome to EasyTransfer (Main page) | A page to direct users to enter the chat\_id of receiver. |
|  | Verify button (Verification processing) | Verification function to be performed to make sure the receiver is valid before presenting the detailed transferring screen (receivers need to send “Yes” text message as agreed to receive messages 🡪 this is for spam prevention). |
|  | Message Textbox and Choose File button | Functions a user sees after the verification step is done. This is a place where users can insert messages or attach files. |
|  | Clear button | Functions a user can remove messages or files they inserted before. |
|  | Send button | Functions a user can send messages or files to receivers. |

* 1. Page – Welcome to EASYTransfer (MAIN page)
     1. Summary

From this screen the user is required to pass the verification process if they wish to use.

* + 1. Buttons

|  |  |
| --- | --- |
| **Button** | **Rules** |
| **Receiver Verification** | **Text:** “Verify Number”  **Initial state:** Enable  **On click:**  Send a Telegram message to receiver “Do you want to receive message from EasyTransfer?” |
| **File Attachment** | **Text:** “Choose file”  **Initial state:** Enable  **On click:**  Displays a browse button, which the user can click on to select a file on their local computer. |
| **File Removal** | **Text:** “Clear”  **Initial state:** Enable  **On click:**  Delete chosen file path in previous action. |
| **Submission** | **Text:** “Submit”  **Initial state:** Enable  **On click:**  Send message and/or to the Telegram account of receiver using chat\_id |

* + 1. Attributes

|  |  |
| --- | --- |
| **Name** | **Constraints** |
| 1. **Main heading** | **Heading:**  Easy Transfer – Always Connect |
| 1. **Page sub-heading** | **Page sub-heading:**  Please insert chat\_id in the textbox below to start sending messages.  To get the chat\_id, using Telegram account to send a Hello message to @EasyTransfer\_bot.” |
| **Chat\_id** | **Format:** Text box  **Valid values:** Numbers only  **Mandatory:** Yes |
| **Message area** | **Format:** Text box  **Valid values:** Characters (string, numbers)  **Mandatory:** No |

* + - 1. UI Validation Messages

|  |  |
| --- | --- |
| **When** | **Message** |
| A mandatory field is empty | This field is required |
| Invalid number is entered in chat\_id field | The chat\_id does not exist. |
| Message text area is empty and no file is chosen | Please insert message or upload a file. |

**CULINARY CULTURE IN CANBERRA WEBSITE**

1. USER INTERFACE ATTRIBUTES

The following are the constraints used in this specification

|  |  |  |
| --- | --- | --- |
| **Constraint** | **Name** | **Description** |
| **Heading** | Main heading | The main page heading uses the H1 element and only appears once at the top of the page content. |
| Sub heading | Sub headings use the H2 element and can appear multiple times on the page. |
| **Format** | Text Box | Open text field |
| Drop Down | The field allows one of the values within a drop down listing |
| **Data Type** | Variable Character (String) | The field allows free text – combination of alpha and numeric |
| Email field | The field must contain '@' |
| **Mandatory** | Yes | The field is mandatory. Requires user’s input |
| No | The field is not mandatory |

1. PAGE template
   1. Main Header (Common to every screen)

Components to include:

* Title – CULINARY CULTURE IN CANBERRA
  1. sub-heading – one per page
* Immediately under the Header
* Contents vary according to the function:
* What’s on
* Dining spot
* Special event
* Contact us
  1. Footer

The footer will be a blank panel across the whole of the screen about ½ cm below the bottom of the page.

* 1. Description

|  |  |  |
| --- | --- | --- |
| **No** | **Screen Name** | **Descriptions** |
| 1 | What’s On | Displaying live data from reliable API/RSS feed. |
| 2 | Dining spot | Containing location options and the list of associated restaurants.  There are 4 categories: Australian, American, Asian, European |
|  |  | After users select location and restaurant, displaying the direction and mapping. |
| 3 | Special events | Presenting the upcoming events or festivals. |
| 4 | Contact us | Allowing users to insert their enquiry and forward this to admins. |

* 1. Page – WHAT’S ON
     1. Summary

From this screen, users can find up-to-date information from news and articles.

* + 1. Attributes and Buttons

|  |  |  |
| --- | --- | --- |
| **Name** | | **Constraints** |
| 1. **Main heading** | | **Heading:** What’s On |
| 1. **Data** | Data is retrieved using RSS feed. | |
| **Button** | | **Rules** |
| **Tab** | | **Tab heading:** More news  **Initial state:** Enable  **On click:** Screen that shows the next information |
| **Search** | | **Initial state:** Enable  **On click:** Returns results containing one or more of the user's keyword research. |

* 1. Page – DINING SPOT
     1. Summary

From this screen, users can find a relevant restaurant from a particular location and culture chosen from the drop-down list.

* + 1. Attributes and Buttons

|  |  |  |
| --- | --- | --- |
| **Name** | | **Constraints** |
| 1. **Main heading** | | **Heading:** Dining spot |
| 1. **Page sub-heading** | | **Page sub-heading:**   * Australia * America * Asian * European |
| 1. **Photo** | 3D view photos which can be rotated by users. | |
| 1. **Drop-down list** | There are 2 lists:   * Location * Cuisine | |
| **Button** | | **Rules** |
| **Find** | | **Tab heading:** Find  **Initial state:** Enable  **On click:** Screen that shows the relevant list of restaurants and its mapping direction. |
| **Search** | | **Initial state:** Enable  **On click:** Returns results containing one or more of the user's keyword research. |

* 1. Page – SPECIAL EVENTS
     1. Summary

From this screen, users can find an upcoming special events / festivals in Canberra.

* + 1. Attributes and Buttons

|  |  |  |
| --- | --- | --- |
| **Name** | | **Constraints** |
| 1. **Main heading** | | **Heading:** Special events |
| **Data** | Static data is retrieved. | |
| **Button** | | **Rules** |
| **Search** | | **Initial state:** Enable  **On click:** Returns results containing one or more of the user's keyword research. |

* 1. Page – CONTACT US
     1. Summary

From this screen, users can find a contact-us form which they can fill in their enquiries and it will be sent to website admin.

* + 1. Attributes and Buttons

|  |  |  |
| --- | --- | --- |
| **Name** | | **Constraints** |
| **Main heading** | | **Heading:** Contact us |
| **Form** | **Name**  **Column Heading:** Name **Format:** Text  **Valid values:** N/A  **Mandatory:** Yes  **Email**  **Column Heading:** Email **Format:** Text  **Valid values:** Containing @ symbol  **Mandatory:** Yes  **Enquiry**  **Column Heading:** Enquiry **Format:** Text  **Valid values:** N/A  **Mandatory:** Yes | |
| **Button** | | **Rules** |
| **Sunmit** | | **Text**: Submit  **Initial state**: Enable  **On click**: Send the form to Website admin email. |
| **Search** | | **Initial state:** Enable  **On click:** Returns results containing one or more of the user's keyword research. |