**CULINARY CULTURE IN CANBERRA**

1. **Functional Requirements**

| Ref. | Requirement Short Description |
| --- | --- |
|  | The following pages will appear on the navigation bar:  What’s on  Dining spots  Special events  Contact Us |
|  | Information from What’s on page is added and updated by RSS feed. |
|  | Dining spot page will have 3D photos for each cultural category. |
|  | Dining spot page will have a drop-down menu with 5 recommended restaurants for each cultural category. |
|  | Dining spot page includes direction map which is displayed for each restaurant accordingly. |
|  | Information from Special events page is referenced from official website for each event. |
|  | When a user submits a contact-us form, this should be sent to admin’s email. |
|  | Search functionality will perform a search across pages. |

1. **Front End**

**2.1 Field Definitions**

| Field/Control Name | Name field |
| --- | --- |
| Description | This field is for the user to provide their personal details (ie first and last name). |
| Input/Output | Input by the user |
| Type | Text box |
| Mandatory | Mandatory |

| Field/Control Name | Email Address field |
| --- | --- |
| Description | This field is for the user to provide their email address |
| Input/Output | Users will input their email address. |
| Type | Text box |
| Mandatory | Mandatory |
| Default Value | No default value |
| Valid Values | Must contain an @ symbol. |

| Field/Control Name | Enquiry field |
| --- | --- |
| Description | This field is for the user to provide their enquiries |
| Input/Output | Users will input their enquiries. |
| Type | Text box |
| Mandatory | Mandatory |
| Default Value | No default value |

**2.2 Browser and Accessibility Requirements**

* None of the pages will open in a new browser.

**2.3 Validation**

Validation will be required for the contact-us form. The following conditions exist:

The Name field is mandatory.

The Email address is mandatory.

The enquiry text area is mandatory.

**2.4 Error Messages**

Contact us Form

| Error Scenario | Error Message |
| --- | --- |
| If there is no @ symbol in the email address | The email address you have provided does not appear to be valid. |
| If the user fails to enter their name | Please enter your name (no numerals allowed). |
| If the system goes down when the user goes to submit the feedback form | The website is experiencing some technical difficulties. Our apologies for this inconvenience. |

1. **Back End**

**System Dependencies**

When a contact-us form is submitted a record of the form will need to be sent to admin’s email.

**EASYTRANSFER**

1. **Functional Requirements**

| Ref. | Requirement Short Description |
| --- | --- |
|  | Chat\_id textbox must be filled (only 9-digit number accepted) before the “Verify” button is enabled. |
|  | Verification step must be done before the “Send” button is enabled for users to transfer. |
|  | Either Message textbox or File attachment has value before the transfer is completed. |

1. **Front End**

**2.1 Field Definitions**

| Field/Control Name | Chat\_id field |
| --- | --- |
| Description | This field is for the user to provide receivers’ Telegram chat\_id |
| Input/Output | Input by the user |
| Type | Text box (9-digit number) |
| Mandatory | Mandatory |

| Field/Control Name | Message field |
| --- | --- |
| Description | This field is for the user to provide their text message which will be sent to receivers |
| Input/Output | Users will input their text message. |
| Type | Text box |
| Mandatory | Optional |
| Default Value | No default value |

| Field/Control Name | File field |
| --- | --- |
| Description | This field is for the user to provide their file attachment |
| Input/Output | Users will select their file path. |
| Type | File explorer |
| Mandatory | Optional |
| Default Value | No default value |

**2.2 Validation**

Validation will be required for the transfer form. The following conditions exist:

The chat\_id field is mandatory and contains 9-digit number.

The message textbox and File attachment is optional. However, either of them needs to have a value. In other words, users are required to either fill in text for messages or attach a file.

**2.3 Error Messages**

| Error Scenario | Error Message | Other Conditions |
| --- | --- | --- |
| If the users failed to either type in messages or attach a file | Please either fill in message or attach a file. |  |
| If the system goes down when the user goes to submit the feedback form | The website is experiencing some technical difficulties. Our apologies for this inconvenience. |  |

1. **Back End**

System Dependencies

Receivers is required to have Telegram account to retrieve messages or files.