**Introduction**

**1. Request reservation**

**Flow chart**

**Description**

Customer clicks the request reservation option and open the application instruction page. In this page have described the instruction of reservation and customer have to confirm it (Figure). Then customer direct in to the application page for garden scenery frame reservation section. Following details are required and consist in the customer application.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Field Type** | **Length** | **Priority** | **Comment** |
| Applicant Name | Text field |  | Mandatory |  |
| NIC | Text field |  | Mandatory | Should have 10 characters |
| Address | Text field |  | Mandatory |  |
| Mobile Number | Numeric |  | Mandatory | 07XXXXXXXX |
| Reservation date | Date/Time |  | Mandatory | User shall be able to select more than one date |
| Reservation Time | Date/Time |  | Mandatory | Time: From(am / pm) -To(related time for each date ) |
| Reason | Text field |  | Mandatory | User can describe the need of reason.(Text area) |

After each field data entered, customer can Submit, Clear or pending request list of the application.

Error flow.

* If the user has not entered the required field data and submit, the system displays an error message for each field.
* User should have enter a valid NIC number.
* User should have enter a valid mobile number ex.07XXXXXXXX.

**Stimulus/ Responses**

**Functional requirements**

**2. Make payment**

**Flow chart**

**Description**

According to the customer entered date and time, system will display the total amount to pay for the scenery frame reservation .Customer clicks the confirm pay and pay total amount using debit or credit card.

Customer can approve payment. Then system will display the print receipt option to the customer. Customer can print the receipt. System sends the notification to the customer about status of the payment.

**Error flow**

**Stimulus/ Responses**

**Functional requirements**

**3. View paid details.**

**Flow chart**

**Description**

After customer paid for the reservation that details are add in admin dashboard paid list details section.

Admin can print the receipt details of the customer. Admin can change paid request status of the customer. Following details are consist of the customer receipt.

* Reservation Number
* Applicant Name
* Pay date
* Description

Admission fee

Bank fee

* Total paid amount
* Pay By
* Name on card

**Stimulus/Responses**

**Functional requirements**

**Non – Functional requirements**