|  |  |  |  |
| --- | --- | --- | --- |
|  |  | |  |
| Use Case Name: | **Register Customer** | | Use case type |
| Use Case ID: | **1.2** | | **Business Requirements:** |
| Priority: | High | | **System Analysis:** |
| Source: | Go Green! ERD | | **System Design:** |
| Primary Business Actor: | Customer | | |
| Primary The system Actor: | Clerk | | |
| Other Participating Actors: | Owner | | |
| Other Interested Stakeholders: |  | | |
| Description: | In this use case the clerk registers a new customer | | |
| Pre-condition: | * Clerk must be logged into the system | | |
| Trigger: | New customer needs to be registered. | | |
| Typical Course | Actor Action: | system Response: | |
| of Events: | 1. New customer needs to be registered. | 1. System prompts new customer details. | |
|  | 1. Clerk requests customer details and enters them into the system. | 1. System adds new customer info into Customer Data Store | |
|  |  | 1. System displays a successful notification | |
|  |  |  | |
|  |  |  | |
| Alternate | ALT Step 4: Customer already registered. Invoke use case 1.5 | | |
| Courses: | ALT Step 6: Display error message | | |
| Conclusion: | New customer is successfully registered | | |
| Post-condition: | * Customer is now registered in the database | | |
| Business Rules: | 1. Clerk must be logged in | | |
| Implementation Constraints and Specifications: |  | | |
| Assumptions: |  | | |
| Open Issues: |  | | |