|  |  |  |  |
| --- | --- | --- | --- |
|  |  | |  |
| Use Case Name: | **Update Recycler** | | Use case type |
| Use Case ID: | **2.6** | | **Business Requirements:** |
| Priority: | High | | **System Analysis:** |
| Source: | Go Green! ERD | | **System Design:** |
| Primary Business Actor: | Recycler | | |
| Primary The system Actor: | Clerk | | |
| Other Participating Actors: | Owner | | |
| Other Interested Stakeholders: |  | | |
| Description: | In this use case the clerk updates an existing recycler’s info. | | |
| Pre-condition: | * Clerk must be logged into the system. | | |
| Trigger: | A recycler needs to be updated. | | |
| Typical Course | Actor Action: | system Response: | |
| of Events: | 1. Recycler details need to be updated. | 1. System prompts recycler details. | |
|  | 1. Clerk requests recycler details and enters them into the system. | 1. System reads recycler details. | |
|  |  | 1. System searches for recycler details. | |
|  |  | 1. System displays recycler details and prompts for changes | |
|  | 1. Clerk enters new details | 1. System updates data store info | |
|  |  | 1. System displays successful notification | |
| Alternate | ALT Step 4: Recycler not found. Return to step 2 | | |
| Courses: | ALT Step 12: System displays unsuccessful notification | | |
| Conclusion: | Recycler details are updated. | | |
| Post-condition: | * Recycler details are successfully updated. | | |
| Business Rules: | 1. Clerk is responsible for updating recycler details. | | |
| Implementation Constraints and Specifications: |  | | |
| Assumptions: |  | | |
| Open Issues: |  | | |