Set Tayo Ng Date Use Case Specification

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by: Bandong, Arvin Bariring, Edward James Rosales, Kyle

In partial fulfillment of academic requirements for the course CS 191 Software Engineering I of the 1st Semester, AY <2016-2017>

System: Set Tayo Ng Date Page 1
Version: 1.0 Group: Manifold Cheddar

Unique Reference:

The documents are stored in the https://github.com/DarkPotatoKing/cs-191-192-repo

Document Purpose:

The purpose of this document is to describe what happens when a user tries to edit an existing or non-existing schedule table of a certain person.

Target Audience:

The target audience for this document is the user who wants to edit a certain schedule table.

Revision Control

History Revision:

| Revision | Person | Version | Modification |
|----------|---------------|---------|------------------|
| Date | Responsible | Number | |
| 09/29/16 | Arvin Bandong | 1.0 | Initial Document |

Use-Case Name: Use-Case 1.2 Edit Schedule

Description: The user can edit any available schedule. He can either search the name of the

person that he wishes to edit, or manually scan it from the list. After finding the desired schedule table, he can now click "Edit" button and apply the changes he wants to make. After the changes that he made, he can choose to either save or

cancel those changes.

Preconditions: There should be at least 1 schedule in the database to use Edit.

Flow of Events:

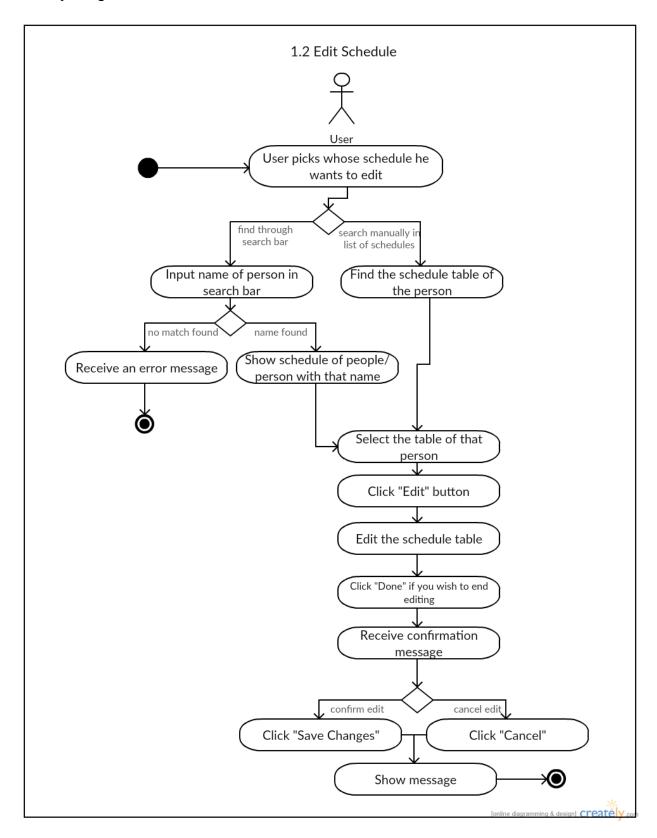
| Scenario Name | Description |
|------------------------------|--|
| Scenario 1 (Basic Flow) | 1. User picks a table that he wishes to edit. |
| User edits a table and saves | 2. User scans the list of tables until he finds the one he wishes to edit. |
| the changes | 3. User should click the table of that person. |
| | 4. User clicks "Edit" button to begin editing. |
| | 5. Once editing is done, user clicks "Done" button. |
| | 6. A confirmation message will flash. |
| | 7. User clicks "Save Changes" button. |
| | 8. A message indicating that your changes are saved will be shown. |

System: Set Tayo Ng Date Page 2
Version: 1.0 Group: Manifold Cheddar

| User scans the list of tables until he finds the one he wishes to edit. 3. User should click the table of that person. 4. User clicks "Edit" button to begin editing. 5. Once editing is done, user clicks "Done" button. 6. A confirmation message will flash. 7. User clicks "Cancel" button. 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User searches for a name that exists and decides to save changes 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. 9. A message indicating that your changes are cancelled will be shown. | Scenario 2 | 1. User picks a table that he wishes to edit. | | |
|---|---------------------------|--|--|--|
| 4. User clicks "Edit" button to begin editing. 5. Once editing is done, user clicks "Done" button. 6. A confirmation message will flash. 7. User clicks "Cancel" button. 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User should click the table of that specific person in the search bar. 3. A list of tables that matches with the name being searched will be shown. Scenario 5 User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 4. User should click the table of that specific person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 2. User scans the list of tables until he finds the one he wishes to edit. | | |
| 5. Once editing is done, user clicks "Done" button. 6. A confirmation message will flash. 7. User clicks "Cancel" button. 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | the changes | 3. User should click the table of that person. | | |
| 6. A confirmation message will flash. 7. User clicks "Cancel" button. 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 4. User clicks "Edit" button to begin editing. | | |
| 7. User clicks "Cancel" button. 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. Scenario 5 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 5. Once editing is done, user clicks "Done" button. | | |
| 8. A message indicating that your changes are cancelled will be shown. Scenario 3 User searches for a name and it is not in the database 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. Scenario 4 User searches for a name that exists and decides to save changes 1. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 6. A confirmation message will flash. | | |
| Scenario 3 User searches for a name and it is not in the database 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. Scenario 4 User searches for a name that exists and decides to save changes 1. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 7. User clicks "Cancel" button. | | |
| User searches for a name and it is not in the database 2. User inputs the name of that person in the search bar. 3. A message indicating that no such name exists will be shown. 1. User searches for a name that exists and decides to save changes 1. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 8. A message indicating that your changes are cancelled will be shown. | | |
| Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | Scenario 3 | User picks a table that he wishes to edit. | | |
| Scenario 4 User searches for a name that exists and decides to save changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 2. User inputs the name of that person in the search bar. | | |
| User searches for a name that exists and decides to save changes 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | it is not in the database | 3. A message indicating that no such name exists will be shown. | | |
| exists and decides to save changes 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | Scenario 4 | User picks a table that he wishes to edit. | | |
| changes 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 2. User inputs the name of that person in the search bar. | | |
| 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | | | |
| 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 User searches for a name that exists and decides to cancel changes 1. User inputs the name of that person in the search bar. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 4. User should click the table of that specific person. | | |
| 7. A confirmation message will flash. 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. Scenario 5 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 5. User clicks "Edit" button to begin editing. | | |
| 9. User clicks "Save Changes" button. 9. A message indicating that your changes are saved will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 6. Once editing is done, user clicks "Done" button. | | |
| 9. A message indicating that your changes are saved will be shown. 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 7. A confirmation message will flash. | | |
| Scenario 5 User searches for a name that exists and decides to cancel changes 1. User picks a table that he wishes to edit. 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 9. User clicks "Save Changes" button. | | |
| User searches for a name that exists and decides to cancel changes 2. User inputs the name of that person in the search bar. 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 9. A message indicating that your changes are saved will be shown. | | |
| exists and decides to cancel changes 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | Scenario 5 | User picks a table that he wishes to edit. | | |
| changes 3. A list of tables that matches with the name being searched will be shown. 4. User should click the table of that specific person. 5. User clicks "Edit" button to begin editing. 6. Once editing is done, user clicks "Done" button. 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 2. User inputs the name of that person in the search bar. | | |
| 5. User clicks "Edit" button to begin editing.6. Once editing is done, user clicks "Done" button.7. A confirmation message will flash.9. User clicks "Cancel" button. | | _ | | |
| 6. Once editing is done, user clicks "Done" button.7. A confirmation message will flash.9. User clicks "Cancel" button. | | 4. User should click the table of that specific person. | | |
| 7. A confirmation message will flash. 9. User clicks "Cancel" button. | | 5. User clicks "Edit" button to begin editing. | | |
| 9. User clicks "Cancel" button. | | 6. Once editing is done, user clicks "Done" button. | | |
| | | 7. A confirmation message will flash. | | |
| 9. A message indicating that your changes are cancelled will be shown. | | 9. User clicks "Cancel" button. | | |
| | | 9. A message indicating that your changes are cancelled will be shown. | | |

System: Set Tayo Ng Date Page 3
Version: 1.0 Group: Manifold Cheddar

Activity Diagram of the Flow of Events:



System: Set Tayo Ng Date Page 4
Version: 1.0 Group: Manifold Cheddar

Postcondition: NONE

Relationships: NONE

Special Requirements: NONE

System: Set Tayo Ng Date Page 5
Version: 1.0 Group: Manifold Cheddar