

Assignment 2 Cover Sheet

PROJECT ID	MLB_10.02_02
CASE STUDY NAME	Wild-life Safari Trip Management System

Group Details:

	Student Registration Number	Student Name
1	IT21189944	Madusanka G.K. I
2	IT21190216	Thisera W.N.M
3	IT21379956	Hettiarachchi V. E
4	IT21377280	Rajapaksha C. S
5	IT21189630	Hewavitharana D. L

Assignment 2 Certify Sheet

We hereby certify,



The attached is our own work and no further changes will be made.



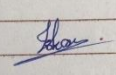
We have contributed in this assignment to the best of our ability.

And we understand,



We may be subject to student discipline processes in the event of an act of academic misconduct by us including an act of plagiarism or cheating.

Student Details:

	Student Name	Student Registration Number	Date	Signature
1	IT21189944	Madusanka G.K. I	25/04/2022	

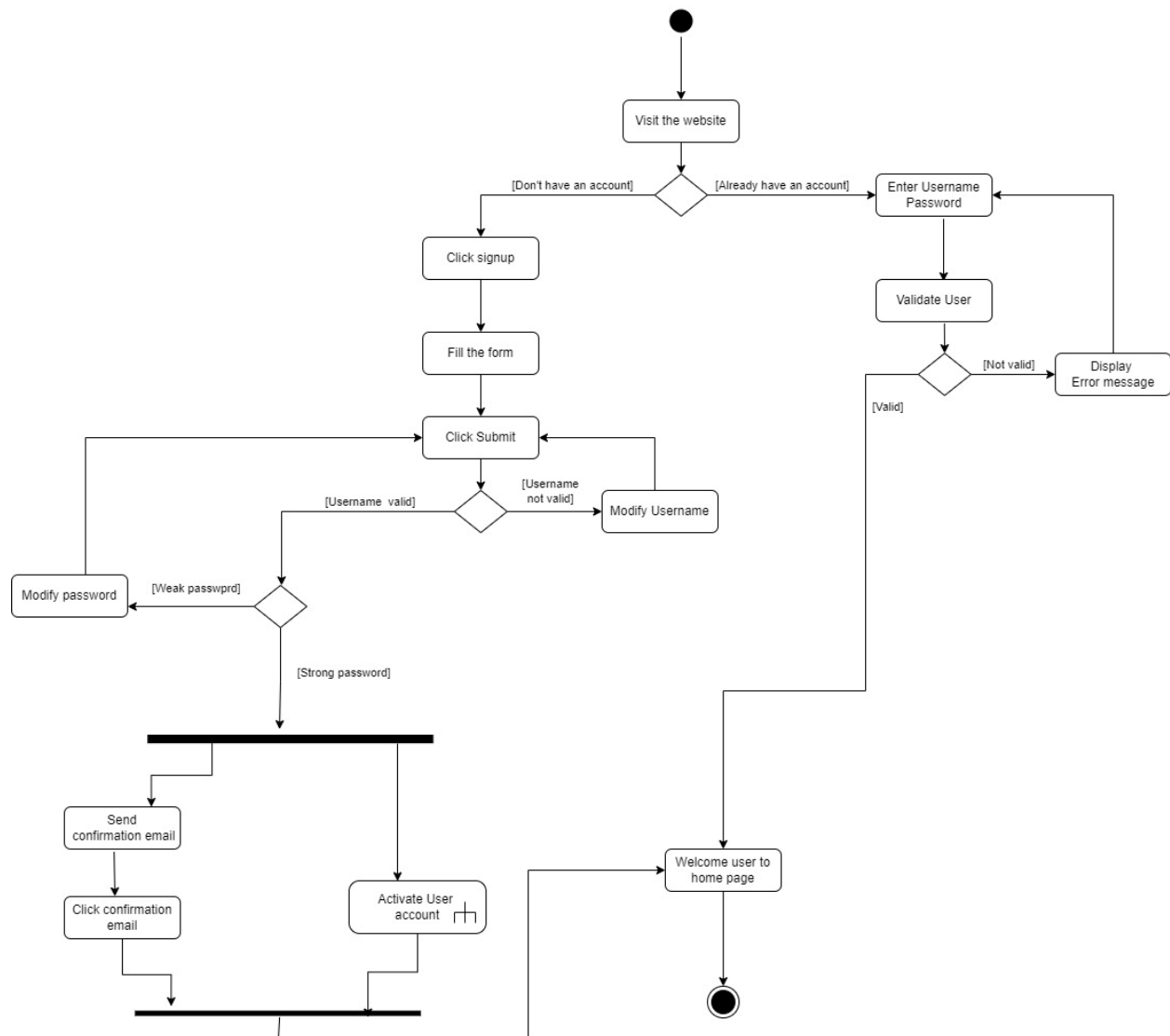
Part 1- (1)

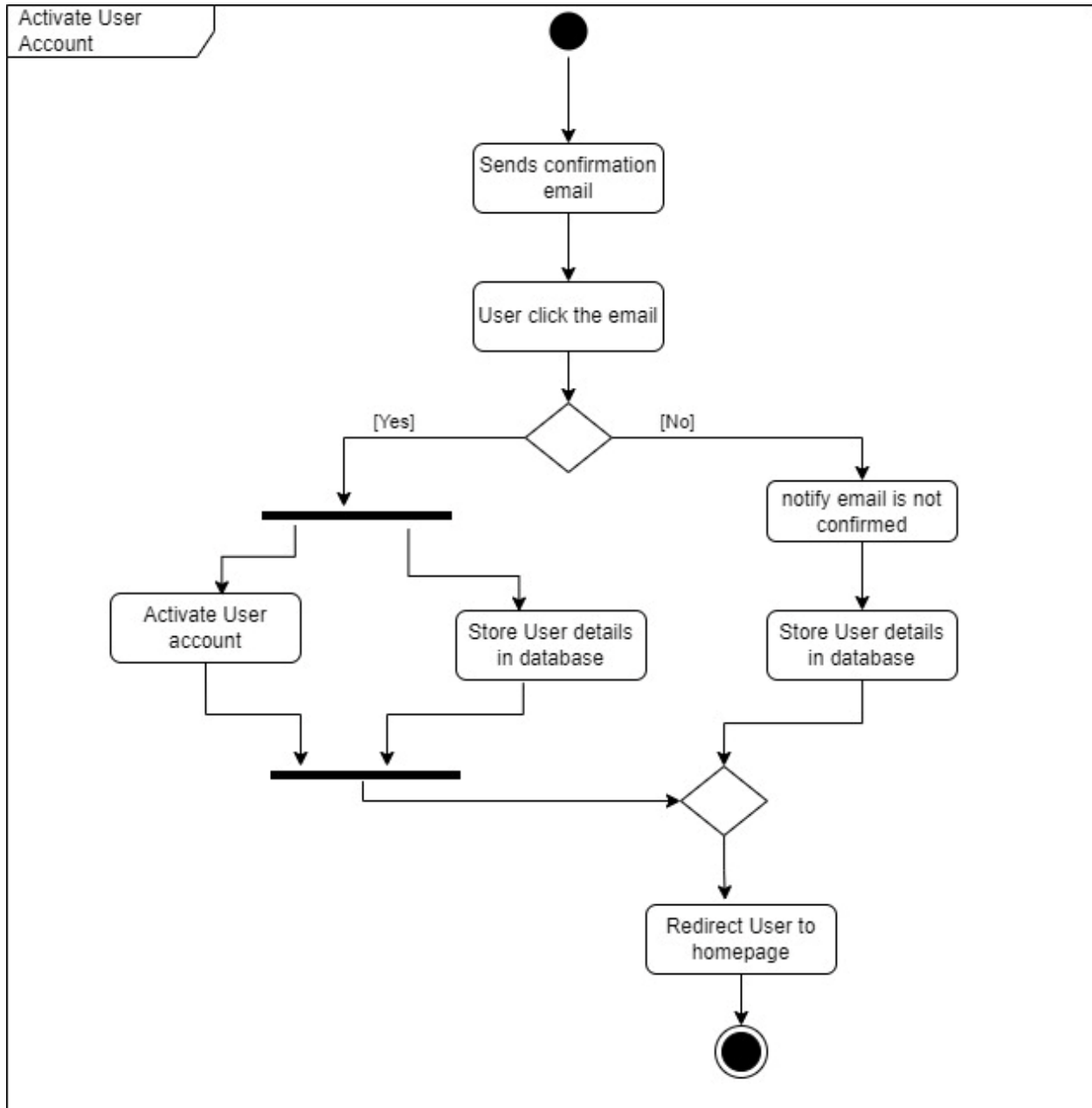
Use Case Scenario

Number	01	
Name	Sign up for the site	
Summary	Guest user becomes a registered customer	
Priority	High	
Pre - Conditions	User must visit to the website	
Post - Conditions	System sends an email of gratitude to user with a note to confirm about successful registration.	
Primary Actor	Customer	
Trigger	Guest has chosen to register	
Main Scenario	Step	Action
	1.	Visit the website using URL
	2.	Guest clicks on signup button
	3.	System displays the registration form
	4.	Guest enters the username, full name, Email, Password with mention characters, and re-type password.
	5.	Guest clicks on signup button to submit the form
	6.	System sends an email with link to confirm entered email.
	7.	Guest clicks on confirm link in the email.
	8.	System store user details and activate account
	9.	Welcome user to homepage
	10.	System sends an email of gratitude to user with a note to confirm about successful registration.
Extensions	Step	Branching Action
	2a	Display a message “If already a registered customer please login”.
	5a	System notifies guest that the entered username is not valid.
	5b	System notifies guest that the entered password is weak.
	7a	System notifies guest that the email does not confirm.

Part 1- (2)

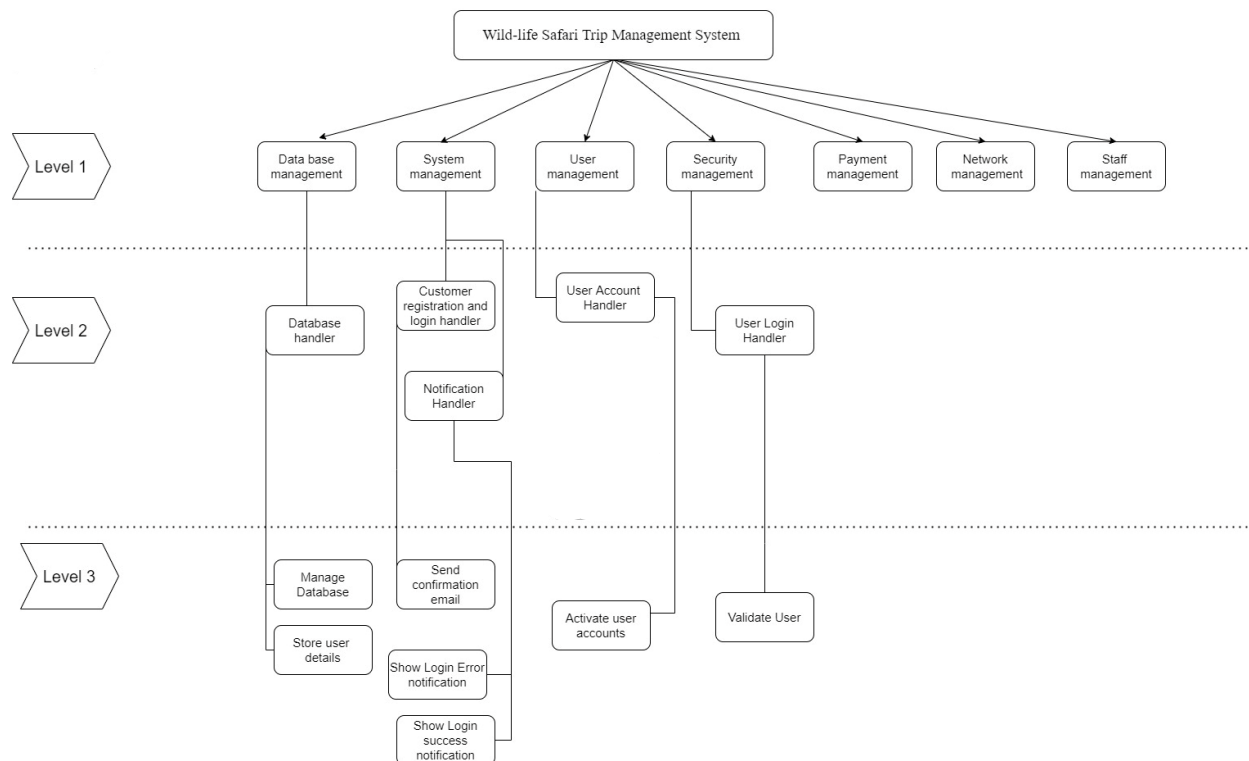
Activity Diagram





Part 2- (1)

Sub Systems



Part 2- (2)

Activity Diagram with partitioning

