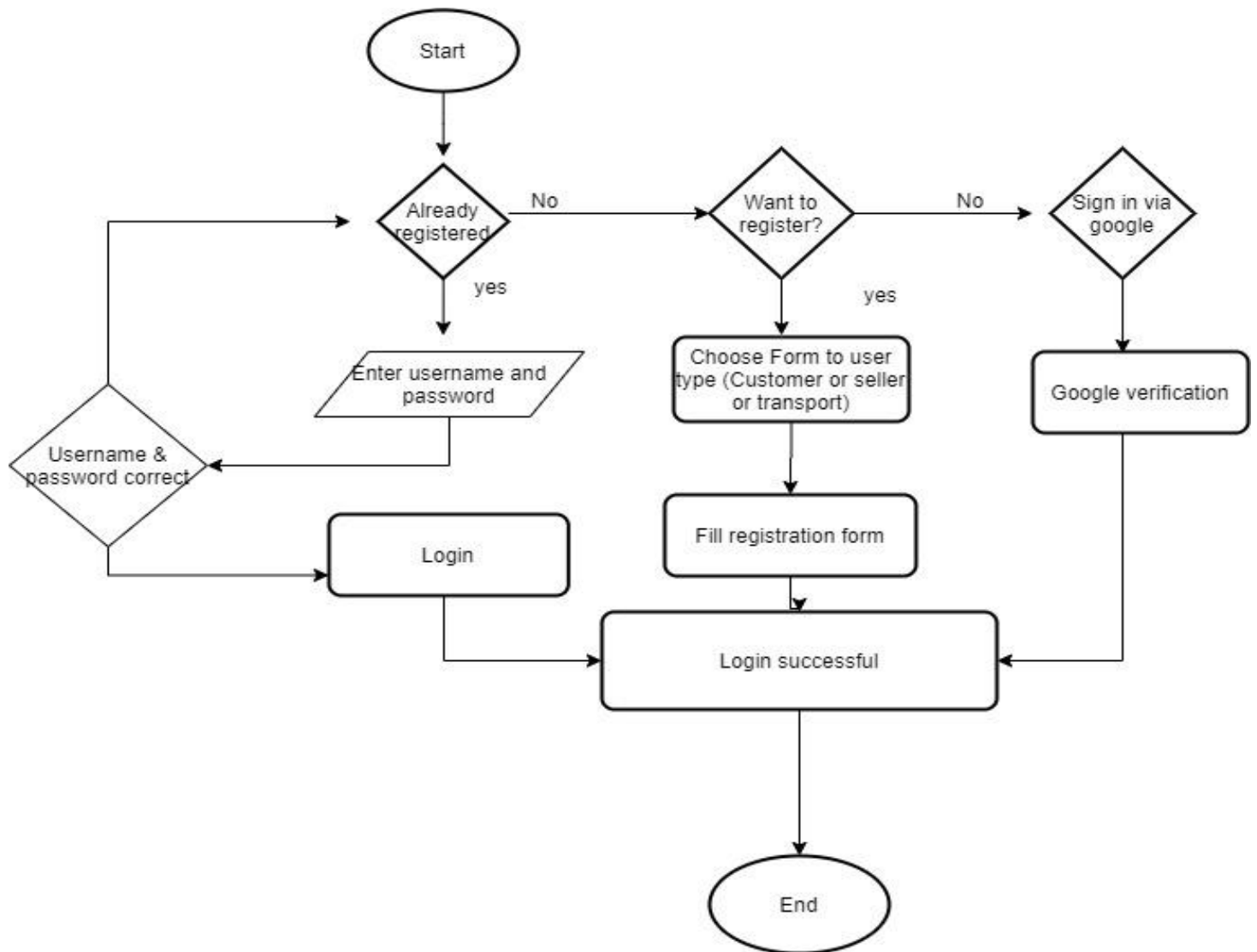


Sprint 1 Backlog

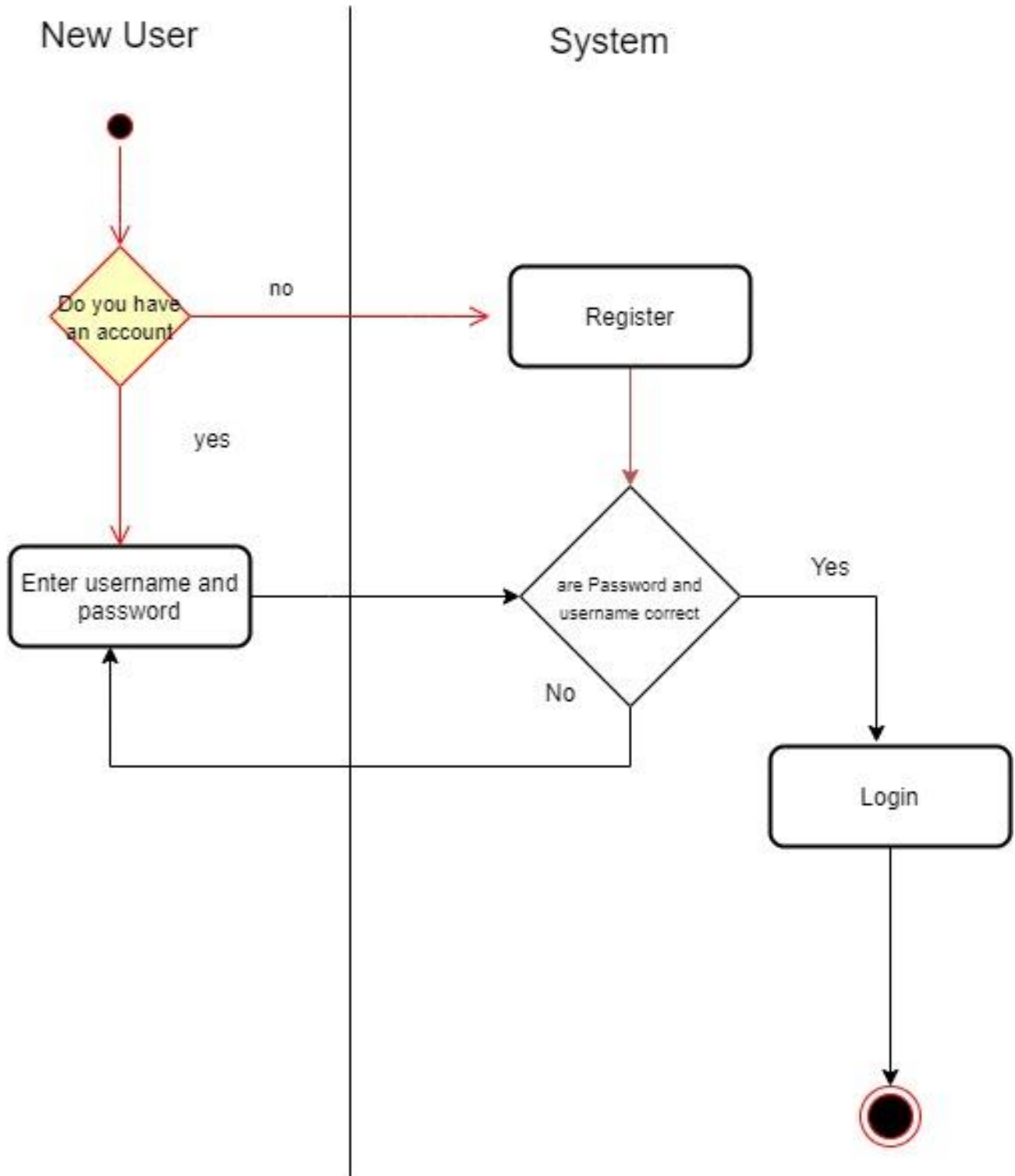
Login Management system

Group B

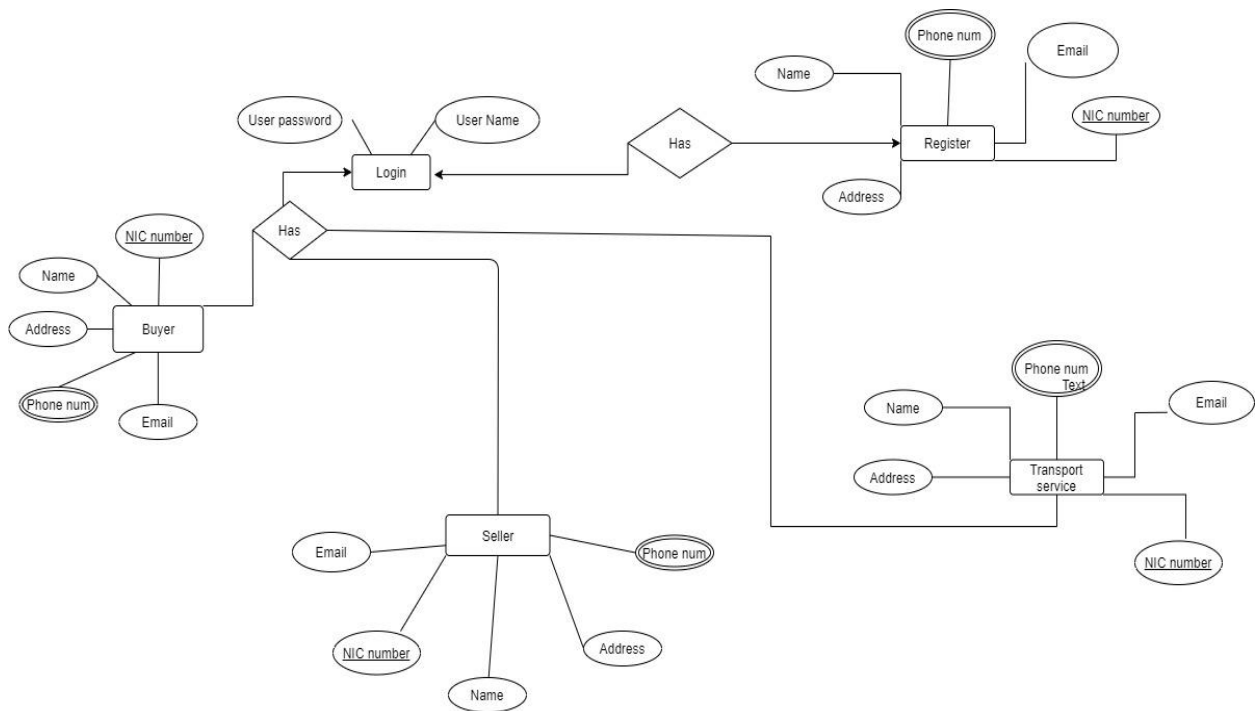
1. Flow chart



2. Activity Diagram



3. ER Diagram



4. User interface

Login

Enter Your Details

E-Mail

Password

☐ Remember me

Login

WELCOME

Agri Market

Register

Login

Register

Enter Your Details

First Name

Last Name

E - mail

Password

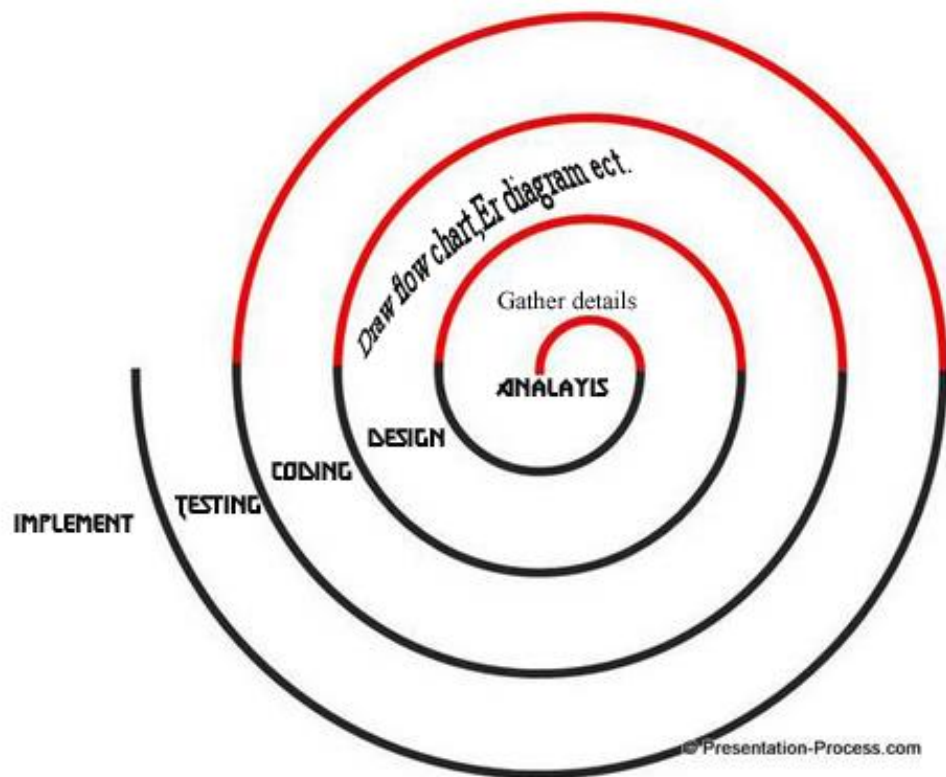
Retype Password

Mobile

☐ Agree Terms and Conditions

Create Account

5. Spiral Model



6. User Login System

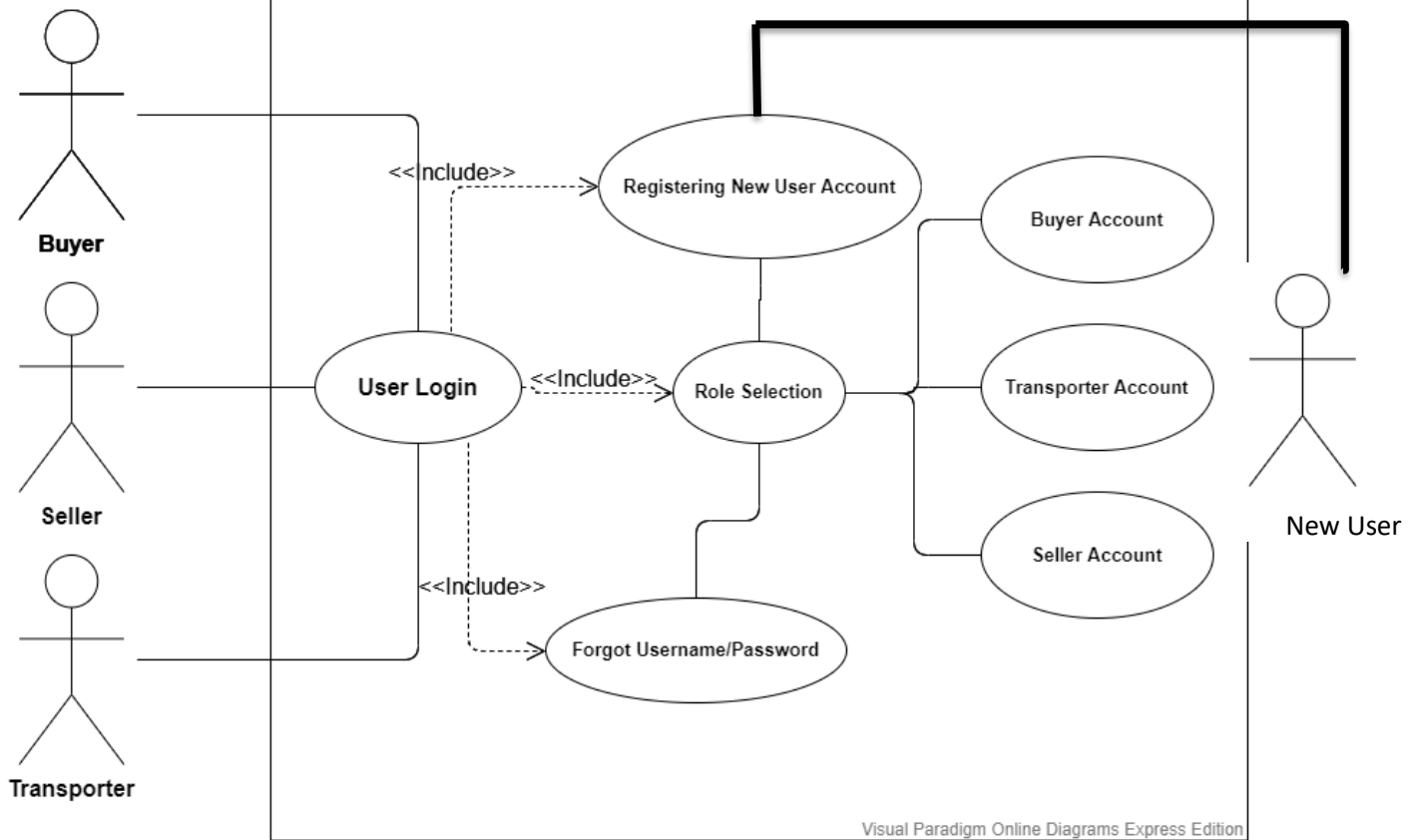
3.7.1 Description and Priority

This feature allows customers to browse each service correctly. As application is used by main 3 types of customers sellers, buyers, transporter operators. Each account has its own facilities. This is the gateway that divides the users.

Ratings (0-9)	
Priority	10
Benefit to the user	9
Cost	4
Risk	6

3.6.2 Stimulus/Response Sequences

Use case name	User Login System
Assumption	The actor has able to use the desired function of each roles by registering an account with personal details
Pre-condition	The user has to install app and choose a language
Initiation	“Use case when starts when” The actor chooses this option
Main flow of event	<ol style="list-style-type: none">1. User must login using email and password or register a basic user account by entering basic details where email and password are compulsory<ul style="list-style-type: none">○ User must agree to the terms and conditions○ And create account○ login again2. The system verifies the username and giving the access to choosing a role3. User can select and register with desired roles as Seller, Buyer, Transporter
Exceptional flow of the event	<ol style="list-style-type: none">1. Missing username or password<ul style="list-style-type: none">• The system displays forget username & password• System generates temporary password and send to email/mobile SMS.• Use case resumes at main flow step 12. Invalid username or password<ul style="list-style-type: none">• The system displays invalid username or password• The system prompts for correct username & password• Use case resumes at main flow step 1
Post-conditions	The system displays the suitable UI and login successfully to selected role Save the activities in the system log



Reg No	Name
905	S.S. Arunjith
1038	H.M.N.I. Nimeshana
1081	B.M.H.T. Balasooriya
1074	H.E.M.W.I.G.D.G. Ekanayake