

Use Case	Recommendation	
Goal	Recommend places, people, meals, song, movies and others based on mutual friends interests.	
Preconditions	System is running	
Success End Condition	User got the recommendation The system introduced a successful connection	
Failed End Condition	User didn't get the recommendation The system failed to introduce a successful connection	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on Recommendation option	
Description/Main Success Scenario	Step	Action
	1	Click on recommendation button
	2	Select a category
	2.1	People
	2.2	Food
	2.3	Places
	2.4	Movies
	3	Select location
4	Add to your wishing list or add a friend	
Alternative Flows	Step	Branching Action
	2a	Network error: Direct the user to the main menu.
	3a	Location is not available.
	3a1	Guide the customer to the nearest location.

Use Case	Post Review	
Goal	Enable the user to post and share reviews.	
Preconditions	System is running	
Success End Condition	User post a review The system published the review	
Failed End Condition	User didn't post the review The system failed to publish the review	
Primary Actors	Facebook user, Gmail user, Small World user	
Trigger	Click on Review option	
Description/Main Success Scenario	Step	Action
	1	Click on review button
	2	Select a category
	2.1	People
	2.2	Food
	2.3	Places
	2.4	Movies
	3	Type the review or add a media
	4	Click the publish button.
Alternative Flows	Step	Branching Action
	2a	Network error: Direct the user to the main menu.
	3a1	Network error: reload the page

Use Case	Track friends and FOAF	
Goal	Enable the user to track their friends and mutual friends activities through GPS.	
Preconditions	System is running	
Success End Condition	User tracked their friends and mutual friends. The system successfully enabled tracking	
Failed End Condition	User didn't track their friends and mutual friends. The system failed to track user activities.	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on track option	
Description/Main Success Scenario	Step	Action
	1	Click on track button
	2	Choose the user or the activity from the map pop up notes.
	3	User will be redirected to the user or activity single page
Alternative Flows	Step	Branching Action
	2a	User or activity is not available, redirect the user to the main track page

Use Case	Create events and meetings.	
Goal	Create events and meetings and notify users about them.	
Preconditions	System is running	
Success End Condition	User scheduled the event and got notification The system successfully scheduled the meeting and sent notifications to the users	
Failed End Condition	User didn't schedule the event nor send notifications The system failed to neither schedule the meeting nor send notification.	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on create event option	
Description/Main Success Scenario	Step	Action
	1	Click on create event button
	2	Select a category
	2.1	Business meeting
	2.2	Social meeting
	2.3	Birthday
	2.4	Volunteer activity
	3	Select location using GPS
	4	Invite users to the event and send notifications
Alternative Flows	Step	Branching Action
	2a	Network error: Direct the user to the main menu.
	3a	Location is not available.
	3a1	Guide the customer to the nearest location.
	2a	User or activity is not available, select another user.

Use Case	Check-in	
Goal	Enable the user to check-in using GPS and leave tips about their activities.	
Preconditions	System is running	
Success End Condition	User checked-in The system successfully enabled check-in	
Failed End Condition	User didn't check-in The system failed to enable the user to check-in	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on check-in option	
Description/Main Success Scenario	Step	Action
	1	Click on check-in button
	2	Select the location
	2.1	Name
	2.2	Post code
	2.3	Location through GPS
	3	Type your tip and category of the location, add a media
	4	Share the check-in with friends
Alternative Flows	Step	Branching Action
	2a	Location is not available. Redirect the user to the nearest location
	3a	Media upload failed, resize the media or upload a different format.
	4a	Network error: reload the page

Use Case	Tag	
Goal	Enable users to tag other users in places and different activities using maps.	
Preconditions	System is running	
Success End Condition	User tagged. The system successfully enabled the user tag	
Failed End Condition	User didn't tag The system failed to tag the user request.	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on tag option	
Description/Main Success Scenario	Step	Action
	1	Click on tag button
	2	Select the location on the map
	3	Select category of the tag
	3.1	Tip
	3.2	Friends have been there
	3.3	Invitation
	4	Select users to be tagged and type a description
Alternative Flows	Step	Branching Action
	2a	Location is not available.
	3a	Network error: reload the page
	4a	User or activity is not available, select another user.

Use Case	History log	
Goal	Enable the user to check there past activities and conversations.	
Preconditions	System is running	
Success End Condition	User checked the log The system displayed the log	
Failed End Condition	User didn't check the log The system failed to display the log	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on History option	
Description/Main Success Scenario	Step	Action
	1	Click on history button
	2	Select a category
	2.1	Overview
	2.2	Friend requests
	2.3	Conversations
	2.4	Check-ins
	2.6	Tags
	3	Delete any logs if necessary
Alternative Flows	Step	Branching Action
	2a	Network error: Direct the user to the main page
	3a	Request denied, try again later

Use Case	Offline mode	
Goal	Display FOAF profiles in offline mode.	
Preconditions	System is running	
Success End Condition	User is able to access profiles when they are offline The system displayed profiles when internet connection is not available.	
Failed End Condition	User not able to access FOAF profiles when they are offline. The system failed to display profiles when internet connection is not available.	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on offline mode option	
Description/Main Success Scenario	Step	Action
	1	Click on offline mode button
	2	Select a user
	3	Browse through the profile
Alternative Flows	Step	Branching Action
	2a	This user can't be reached offline, connect to the internet.

Use Case	Nearby	
Goal	Alert the user if any of their friends or FOAF is within 2 miles.	
Preconditions	System is running	
Success End Condition	User got the notification The system notified the user.	
Failed End Condition	User didn't get the notification The system failed to deliver the appropriate notification	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on nearby option	
Description/Main Success Scenario	Step	Action
	1	Click on nearby button
	2	Select a user
	3	Select your current location
	3.1	Name
	3.2	Post code
	3.3	Current location (GPS)
	4	Select the frequent of the notification and customize the notification message
Alternative Flows	Step	Branching Action
	2a	User is not available, select another user
	3a	Location is not available.
	3a1	Guide the customer to the nearest location.

Use Case	Profile	
Goal	Enable user to display an overview of FOAF and friends interests and people in common.	
Preconditions	System is running	
Success End Condition	User got the profile overview The system displayed the requested profile.	
Failed End Condition	User didn't get the profile overview. The system failed to display the requested profile.	
Primary Actors;	Facebook user, Gmail user, Small World user	
Trigger	Click on profile option	
Description/Main Success Scenario	Step	Action
	1	Select a user.
	1.1	Type the user name
	1.2	Select from friend's list
	1.3	Select from the FOAF list
	2	Click on profile button
Alternative Flows	Step	Branching Action
	1a	User is not available, select another user
	2a	Network error: Direct the user to the main page