User Story	Story Details User Story: As a user I would I like to be able to register for an account on the app so I can use it	Assigned to:
	Scenario: Registering for account and entering in user details Given: A user is on the login/registration page When: The user selects register account	
Enter and save user details for registration (4 DAYS)	And: A username has been entered And: The username is unique i.e. not been used before And: The username contains only alphanumeric characters And: The username is more than four characters And: The username is less than 20 characters And: The username is less than 20 characters And: A password has been entered And: The password is more than 7 characters And: The password contains letters, numbers and alphanumeric symbols And: The password is entered in the confirm password field And: The password in the confirm password field matches the original password And: An email has been entered And: The email has the '@' symbol And: The email has a '.' And: The email has a Top Level Domain (TLD) e.gcom, .co.za etc. And: The email is unique i.e. not been used before	James Allsop
	Then: Ensure the username and (hashed) password is stored in the database And: The user receives confirmation of registration And: The user is redirected to the login page	
Search for groups by name (4 DAYS)	User Story: As a user I want to search for an existing group by group name. Scenario: User is searching for a group Given: User is on the home page and selected the group search And: User is logged in When: The User clicks the search button And: User has entered a search term i.e. not empty And: Search term contains only alphanumeric characters And: Search term is less than 20 characters Then: Display groups that (partly or completely) match the search term	Sinazo Thungo
Enter group details and create group (4/5 DAYS)	User Story: As a user I want to create a group and enter in the group details so that other members can view it. Scenario: Creating a group for hiking sessions Given: User is logged in And: That user navigates to the create group page When: The user clicks on the create group button And: The group name is entered And: The group name does not exceed 20 characters And: The group name is more than 2 characters And: The group name contains only alphanumeric characters And: The group name is unique, i.e. has not been used before And: The group description has been entered And: The group description does not exceed 600 characters And: The group description is more than 19 characters And: The general location is entered And: The general location does not exceed 50 characters And: The general location is more than 19 characters And: The general location is more than 19 characters	Sinazo Thungo
	Then: The group details are saved in the database And: The user is redirected to the group page User Story: As a user I want to be able to view the details of a group so I can see if it is a group I want to join or see the details of a group I am a member of.	
View group details (4 DAYS)	Scenario: User wants to view a group's details Given: The user navigates to the home page And: The user searches for a group or views groups they are apart of And: The user clicks on the group Then: The user can view the name of the group And: The user can view the group description And: The user can view the general location of the group	Stephen Hove
Search for users using registration details (4 DAYS)	User Story: As a user I would like to be able to search for other users by their username or email. Scenario: Search existing users by username or email Given: The use has navigated to a user search field And: The user is logged in When: The user clicks on the search button And: The user has selected a filter search option And: The user has entered a search term	Lungelo
	And: The user has entered a search term And: The search term contains only alphanumeric characters And: The search term is greater than 4 characters And: The search term does not exceed 30 characters	
Post (and log user who sent) link to multimedia content (5 DAYS)	Then: Display users that (partly or completely) match the search term User Story: As a user I would like to post links to photos or other content so that the other users in the group can see it Scenario: A user is sharing multimedia content on hiking group, and the information sent is updated in real-time Given: The user is on the group page and is in a group chat And: The user is a member of the group. And: The user is logged in.	Sinokubonga Mazibuko
	When: The user presses the send button And: The user enters a link to the multimedia content Then: The message is shared with every member of the group via the group chat. And: The link to the multimedia content is blue And: Clicking the link opens the content in a new tab And: the message sent is stamped with the date and time the message was sent. And: the message indicates who it comes from. And: Received link to the multimedia content (notifications) are left aligned. And: Sent link to the multimedia content (posted materials) are right aligned. And: The link to the multimedia content is stored in the database with respective attributes. User Story: As a user I would like to be able to login into the app.	
Enter details to login (2 DAYS)	Scenario: The user is attempting to log in to the app Given: A user is on the login/registration page	
	When: The user selects login And: The user has entered a username And: The user has entered in a password	James Allsop
	Then: Ensure the username exists in the database And: The password entered matches the password associated with the username And: The user's username is stored for the session And: The user is redirected to the app	

MIRO USER STORY MAP

 $\underline{https://miro.com/welcomeonboard/YTBic0J6SXd2RUJvYzN1OEswRkhtcUszcktrNTVZSmM0a31PZzFhS11TVTdFVkZRVVRDZTVybThBRUpROEdYUnwzMDc0NDU3MzYxMjY3ODgwNDg0}\\$