Use Cases for Sankalp

Team 11

Use Case Num:ber:	UC-01
Use Case Name	Story Mode Start
Overview:	The user starts a story module and is presented with a module description and their previous progress in the module.
Actors:	User
Pre condition:	The user is logged into the web app.The user clicks on a story module to start it.
Flow:	Main (success) Flow: 1.The system displays a module description and the user's previous progress in the module. 2. The user clicks on the "Start Story" button to begin the story. 3. Conversation starts, and each user selected dialogue is evaluated
	Alternate Flows: If the user has not logged into the web app, the system displays a login prompt, if the user does not have any previous progress in the module, the system starts the story from the beginning.
Post Condition:	The module will be closed and the user information is updated.

Use Case Number:	UC-02
Use Case Name:	Related News
Overview:	Latest News related to mental health issues will be displayed to all users
Actors:	User
Pre condition:	The user must be logged in. This is displayed on the home page.
Flow:	Main (success) Flow: 1. When the user logs in, they are defaulted to the home page. News will be shown on a carousel there. Click on any one. 2. This takes you to a 'blog' page that displays the description (2-3 lines) of the news article. It will have a link that you can click to go to the source.
	Alternate Flows: 1. If there's no internet, you will not be able to go to the source.

Post Condition:	User has gone to the blog page

Use Case Number:	UC-03
Use Case Name:	User Authentication
Overview:	The user logs in to the web app.
Actors:	New registrants or Old Users
Pre condition:	The user is on the web app login page.
Flow:	1.The user enters their username and password in the login form. 2.The system authenticates the user credentials. 3.If the credentials are valid, the system logs the user in and redirects them to the home page. 4.If the credentials are invalid, the system displays an error message to the user.
	Alternate Flows: If the user does not have an account, they can click on the "Create Account" link to create an account. If the user forgets their password, they can click on the "Forgot Password?" link to reset their password.
Post Condition:	User is logged in to the web app

Use Case Num:ber:	UC-04
Use Case Name	Chatbot
Overview:	The user interacts with the chatbot to get help understanding concepts or get support on mental health issues.
Actors:	User
Pre condition:	The user is logged into the web app. The user clicks on the chat feature button to start it.
Flow:	Main (success) Flow: 1.The user opens the chatbot window. 2.The user types a question or message in the chatbot window. 3.The chatbot responds to the user's question or message. 4.The user can continue interacting with the chatbot until they are finished.
	Alternate Flows: The user can exit the chat mode.

	If inappropriate input was given chatbot can request the user to reenter his query/response
Post Condition:	The user has received the help they need or has given up using the Chatbot

Use Case Number:	UC-05
Use Case Name:	Custom Profile Pic
Overview:	User can use their own profile pic in the Profile Page
Actors:	User
Pre condition:	User must be logged in
Flow:	Main (success) Flow: 1. After logging in, go to the profile page. 2. Click on the current profile pic, and you will get an option to edit. 3. Select profile pic from gallery
	Alternate Flows: 1. Might not be able to connect to the phone's gallery. Try again.
Post Condition:	User's profile pic is updated

Use Case Number:	UC-06
Use Case Name:	Community Chat/Discussion
Overview:	The user participates in a community chat/discussion platform to share their experiences and learn from others.
Actors:	Multiple users & moderators..
Pre condition:	The user is on the web app login page & is interested in a community.
Flow:	1. The user opens the community chat/discussion platform. 2. The user reads the messages that have been posted by other users. 3. The user types a message of their own and posts it to the chat/discussion platform. 4. The user can continue interacting with other users in the chat/discussion platform until they are finished.
	Alternate Flows: If the user sees a message that they find offensive or disrespectful, they can report it to a moderator.(and vice versa someone can report this user)
Post Condition:	The user has shared their experiences and learned from others in the community.

Use Case Number:	UC-07
Use Case Name:	Multilingual Support
Overview:	The user can change everything to their preferred language (initially will be from some predefined ones)
Actors:	User
Pre condition:	The user has logged in
Flow:	1. Go to the Profile Page 2. Click on the language button, which shows the current display language (default: English) 3. Select one from the dropdown
	Alternate Flows: 1. If display language not changed, try again
Post Condition:	User's display language has changed

Use Case Number:	UC-08
Use Case Name:	Sentiment Analysis
Overview:	News is suggested to the user based on Sentiment Analysis of their social media footprint
Actors:	Developers
Pre condition:	The user has logged in
Flow:	1. Model is deployed over the News Feed API to get relevant articles
	Alternate Flows: 1. Model might not give relevant output
Post Condition:	Recent news related to user's sentiment is displayed on the news carousel

Use Case Number:	UC-09
Use Case Name:	Dark Mode
Overview:	The user selects between light and dark mode for the web app user interface.
Actors:	User
Pre condition:	The user has logged in. The user is on the web profile page.
Flow:	1. The user toggles between themes with a fun, interactive feature (TBA)

	2. The app refreshes and the user interface is displayed in the selected mode
	Alternate Flows: 1. NA
Post Condition:	The app user interface is displayed in the selected mode.

Use Case Number:	UC-10
Use Case Name:	Badges
Overview:	Badges are given to the user on completion of stories, like achievements
Actors:	Users
Pre condition:	The user has logged in, and finished the required number of stories for a badge
Flow:	1. Complete a story in the story mode 2. Based on an achievement threshold, a badge is given
	Alternate Flows: 1. Even if a story is finished, the user did not cross the required story completion threshold. So no badge yet.
Post Condition:	User has completed the required threshold for a badge