
Software Requirements Specifications (SRS)

Main scope

Registering users giving them an option to create posts if Premium and comment on other posts.

Letting the influencer post all his ideas

Actors

Influencer (Admin)

- View topics posted
- View statics of the blog
 - Number of users that signed up
 - Number of posts
 - The post with the most interaction
 - Number of reaches
- Post,Modify ,Delete a posted topic
- Remove customers
- Send an email to any user

Users

- View the influencer and Premium users' posts
- View pinned posts for quick access
- Have a profile page with profile image
- Register in one of the two plans (Basic , Premium)
- Comment on a post if registered
- Post a topic if Premium user
- Login page
- Contact page to contact the admin if Premium user
- Unregistered users view only part of the topic (post)

Deliverables

- Web application for users and the influencer .
- Dashboard for the influencer to visualize and manage his site .

Sprints

Sprint 0 (Preprocessing and basic functionality) - estimated 3 days

- Creating the database
- Applying ORM to C# code

Influencer(Admin)

- View topics posted
- Post,Modify ,Delete a posted topic

Users

- Register in one of the two plans (Basic , Premium)
- Sign in
- View all posts

Sprint 1 (Working with statics and user interaction) - estimated 4 days

Influencer(Admin)

- View statics of the blog
 - Number of users that signed up
 - Number of posts
 - The post with the most interaction
 - Number of reaches(when click on post)
- Remove users

Users

- Have a profile page with profile image
- Comment on a post if registered
- Post a topic if Premium user
- View pinned posts for quick access
- Remember me

Sprint 2 (Contact us and user admin connection) - estimated 1 day

Influencer(Admin)

- Send an email to any user

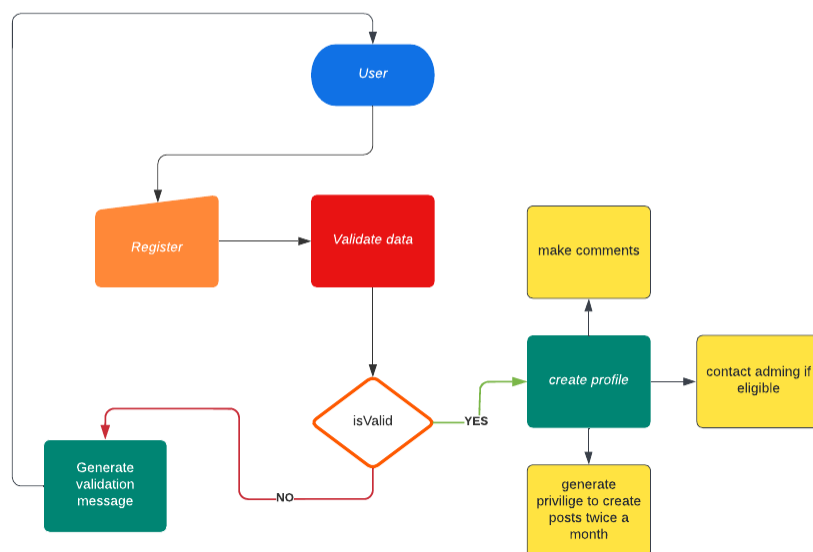
Users

- Contact page to contact the admin if Premium user
- Unregistered users view only part of the topic (post)

Sprint 3 (Testing , Fixing bugs and writing documentation) - estimated 2 days

Mind map for user functionality

May 8, 2022



Assumptions

Basic plan users can view all posts from the influencer and premium users

User story

As a user , I want to register to leave comments , read topics and make topics

User journey

The user opens the webpage

Show animations until fetching data from server

Show home page which contains topics and text box to type his own topics

If user wants to show more from the topic go to Login screen , register if not registered

User enter his information

Verification code will be sent to his email to verify his email

The user will return to home page

Premium user can post 2 times a month and comment on other posts

Basic user can only comment on influencer posts

Acceptance criteria

The user will be accepted if all his information is valid

He should enter the valid validation code

His photo max size should be 5 MB

Influencer journey

The influencer opens the webpage

He sees the home page

He click login to enter login screen

He enters his valid admin authentication credentials

Navigate to the dashboard to control what's going on on his website

View the statics of the website through the dashboard

Validation for users

Field Name	Type	Mandatory	Default value	Specifications
User name	Text	Y	Placeholder	English later max 30 characters
Full name	Text	Y	Placeholder	English letters max 100 characters
Email	Text Email	Y	Placeholder	Should be an email format
Phone	Text	Y	Placeholder	Should be only Egyptian phone number
Password	Password	Y	Placeholder	Length should be less than 20 letters,symbols,n umbers
Profile picture	Image	N	Empty	Photo size should be less than 5 MB

Messages

Full name field constraint violated	Please enter a valid name it should be less than 20 characters
Phone number field constraint violated	Please enter a valid phone number in egypt
Email field entered with invalid data	Email field entered with invalid data
Password constraint violated	Please enter a valid password it should be less than 20 characters
Login with invalid information	Username or password is invalid

