# Social Media-Learning Platform

#### **Aim and objective:**

This project aims at building a social media-learning platform to give the user the ability to manage their learning road with the perfect road map which suitable to their requests by letting the users share their experiences. Through this application, we aim to help individual learners or teachers to start their careers in a successful and informative way, after collecting user information and start recommending the most useful courses depending on user knowledge.

#### **Features:**

- 1.User information page(profile)
- 2. User editable information
- 3. Recommendation system depending on user knowledge
- 4. Feed page for experiences and course sharing
- 5. Learn page to specify learner courses
- 6. Test page for user skills testing
- 7. Code page for most common codes used in the programming field
- 8. The ability to earn badges and points depending on user progress

### **Technologies:**

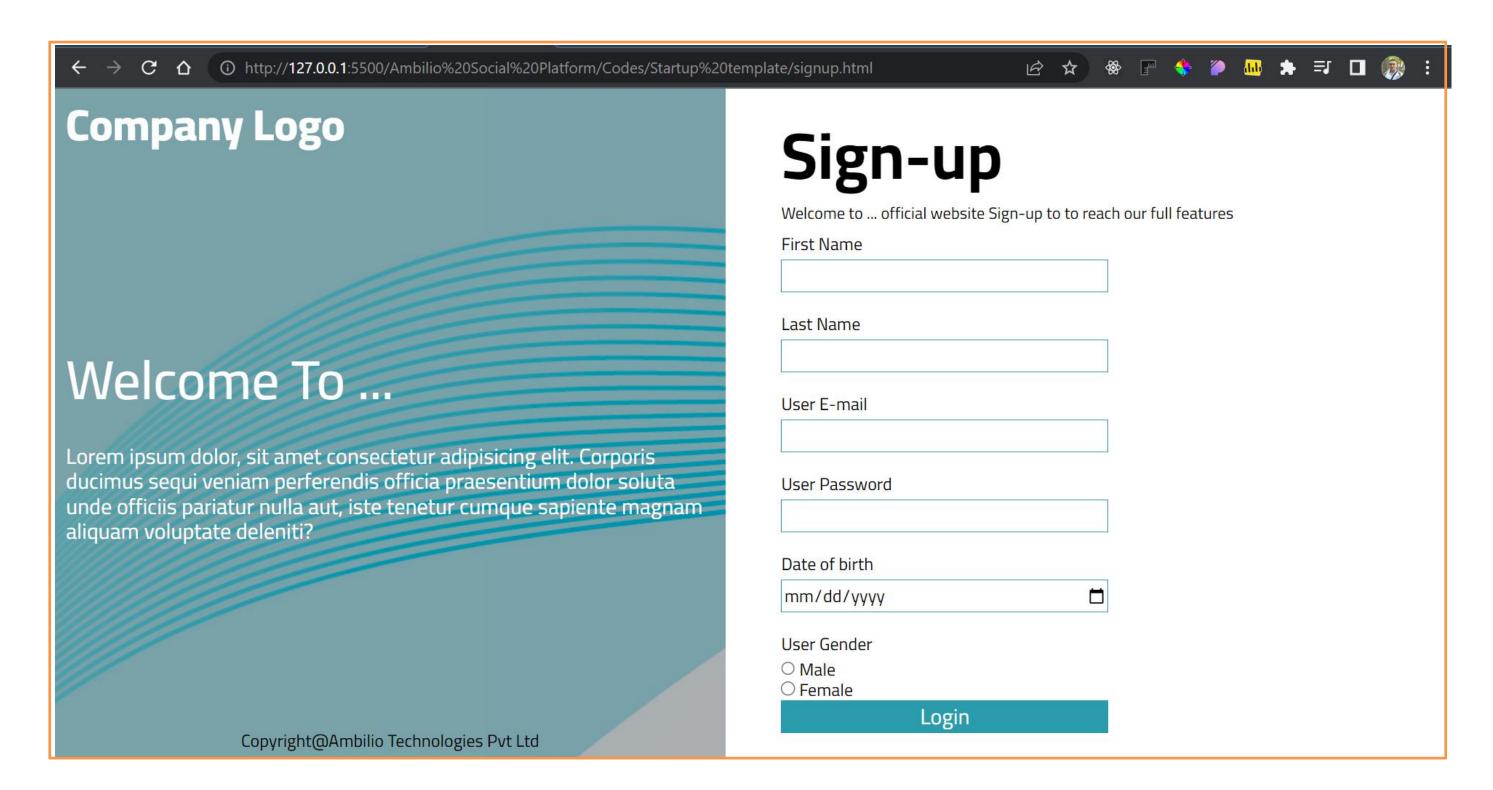
### **Full responsive UI(not completed yet):**

- 1-HTML
- 2-CSS3
- 3-Font Awesome library
- 4-Normlize Library
- 5-javaScript

## **Completed prototype Pages:**

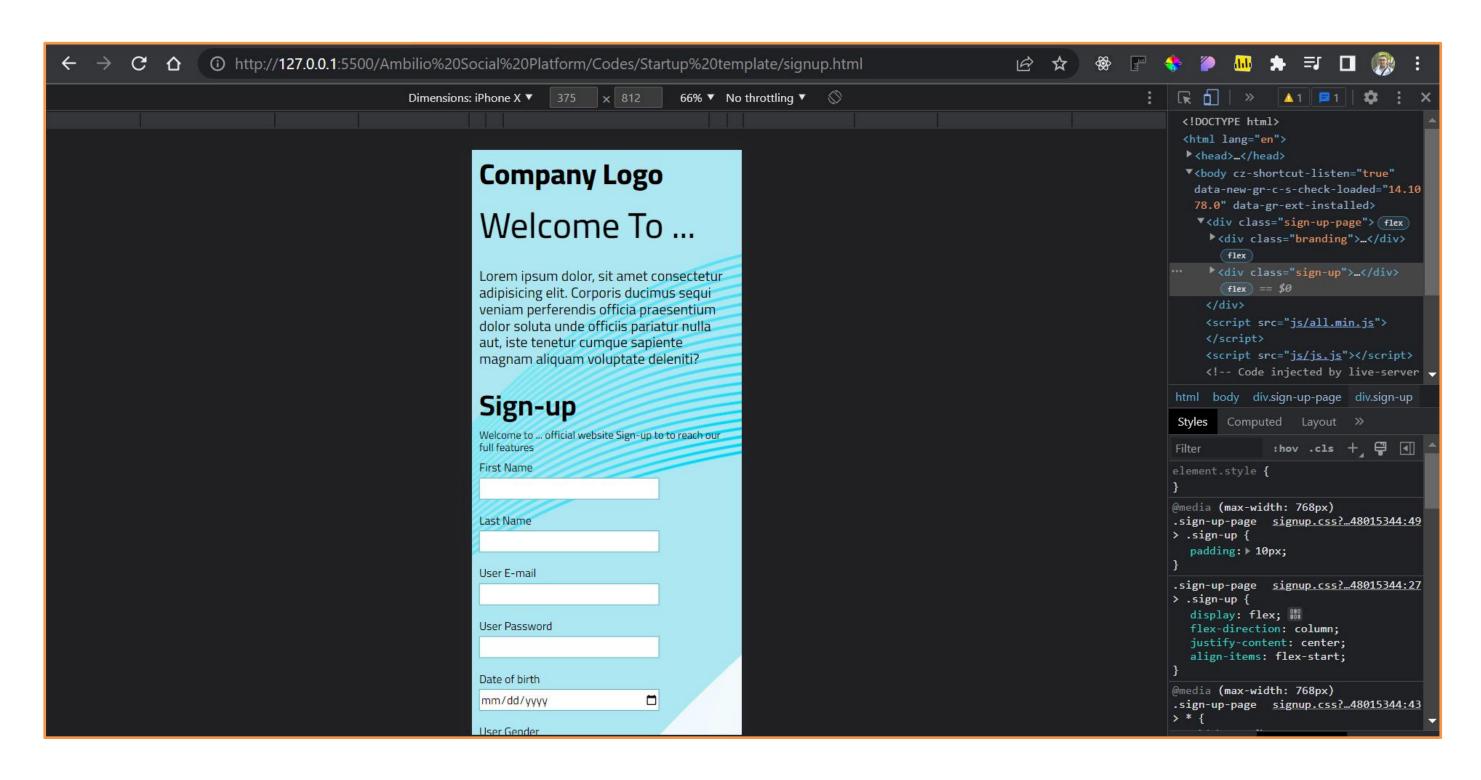
### 1-Sign up page

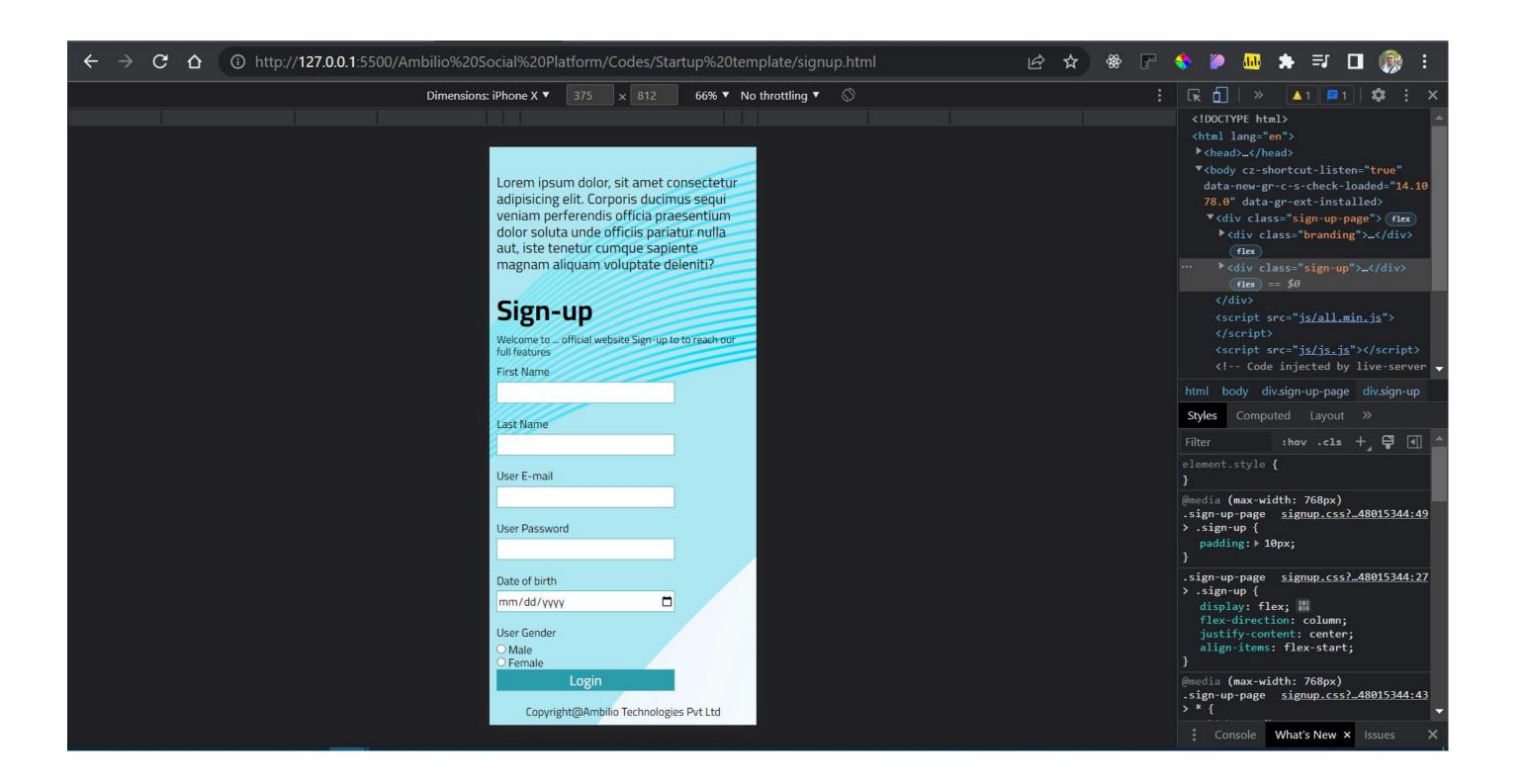
Overview on large screens:



#### Overview on small screens:

### For Example Iphone X:



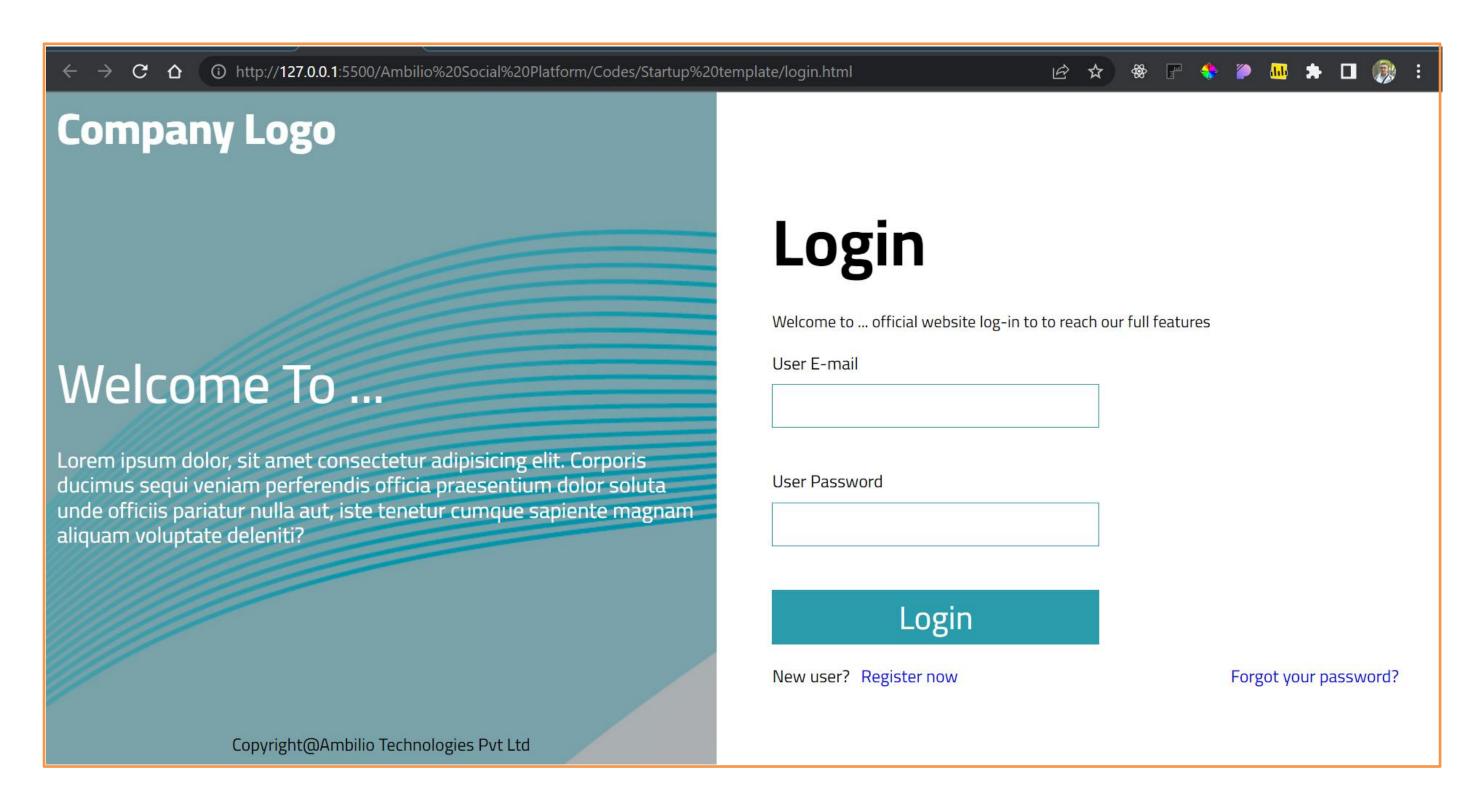


### Basic Animation for Sign up page:

Shadow box on focused input field :
Unfocused:
User E-mail
Focused:
User E-mail

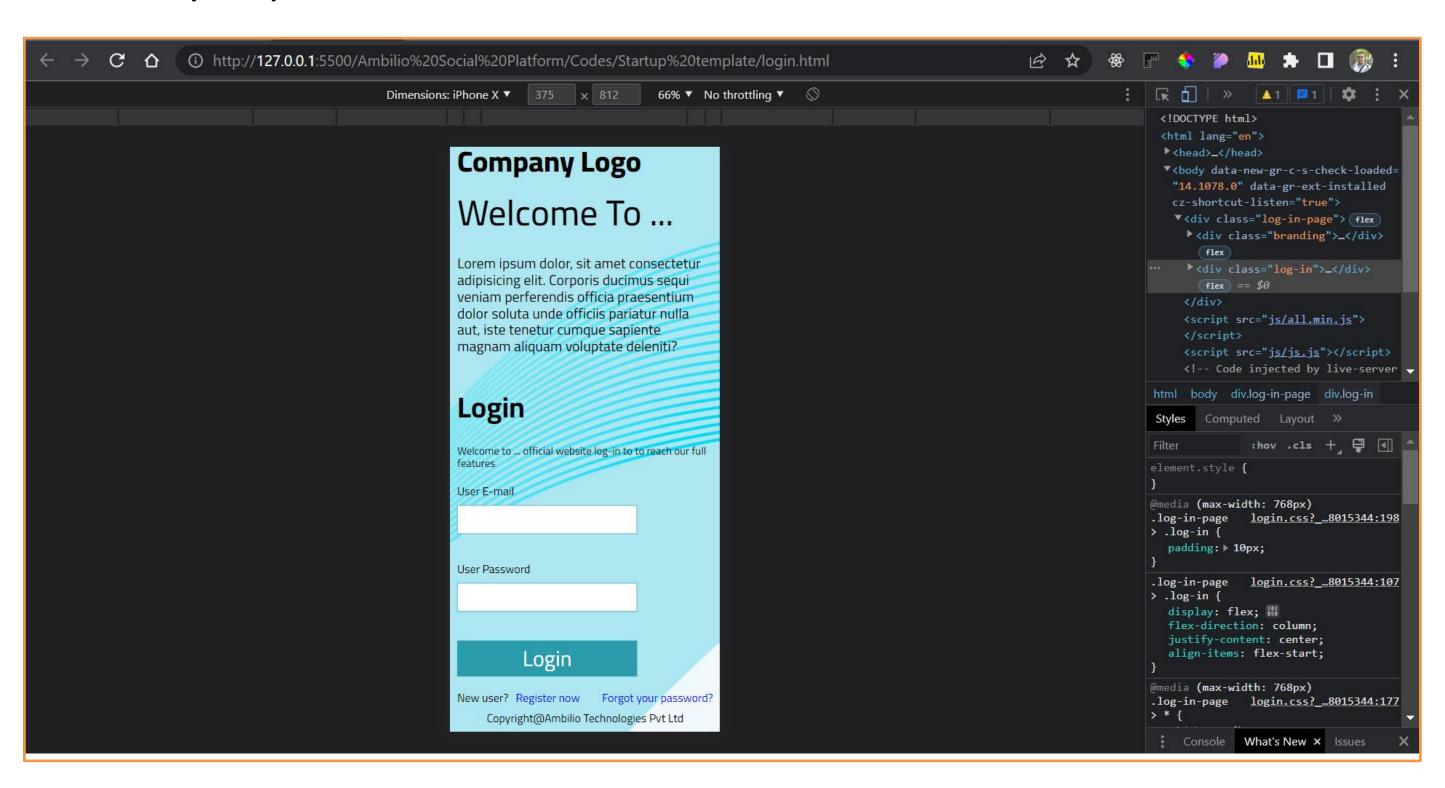
### 2-Log In page

Overview on large screens:



### Overview on small screens:

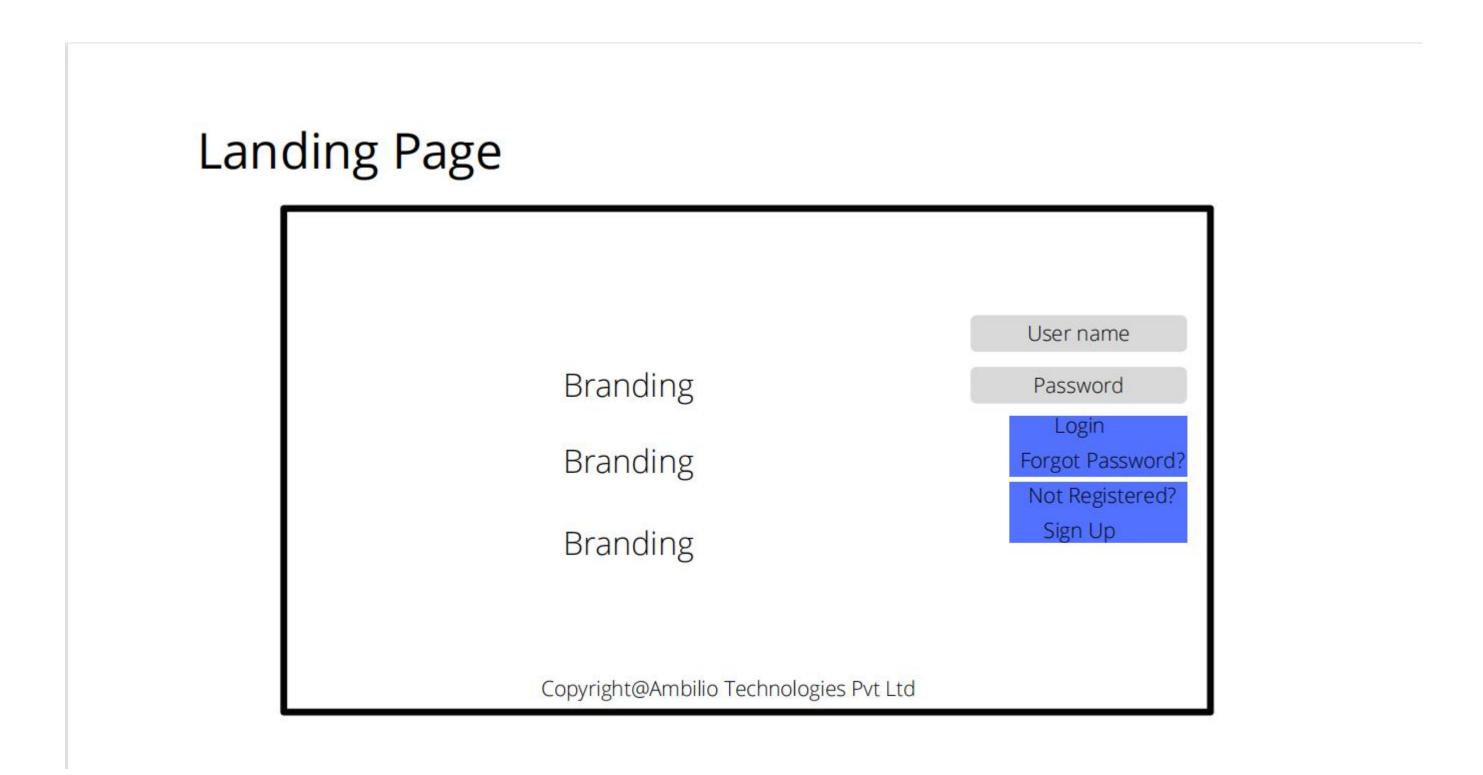
### For Example Iphone X:



### Basic Animation for Sign up page:

Shadow box on focused input field :	
Unfocused:	
User Password	
Focused:	
User Password	
User Password	

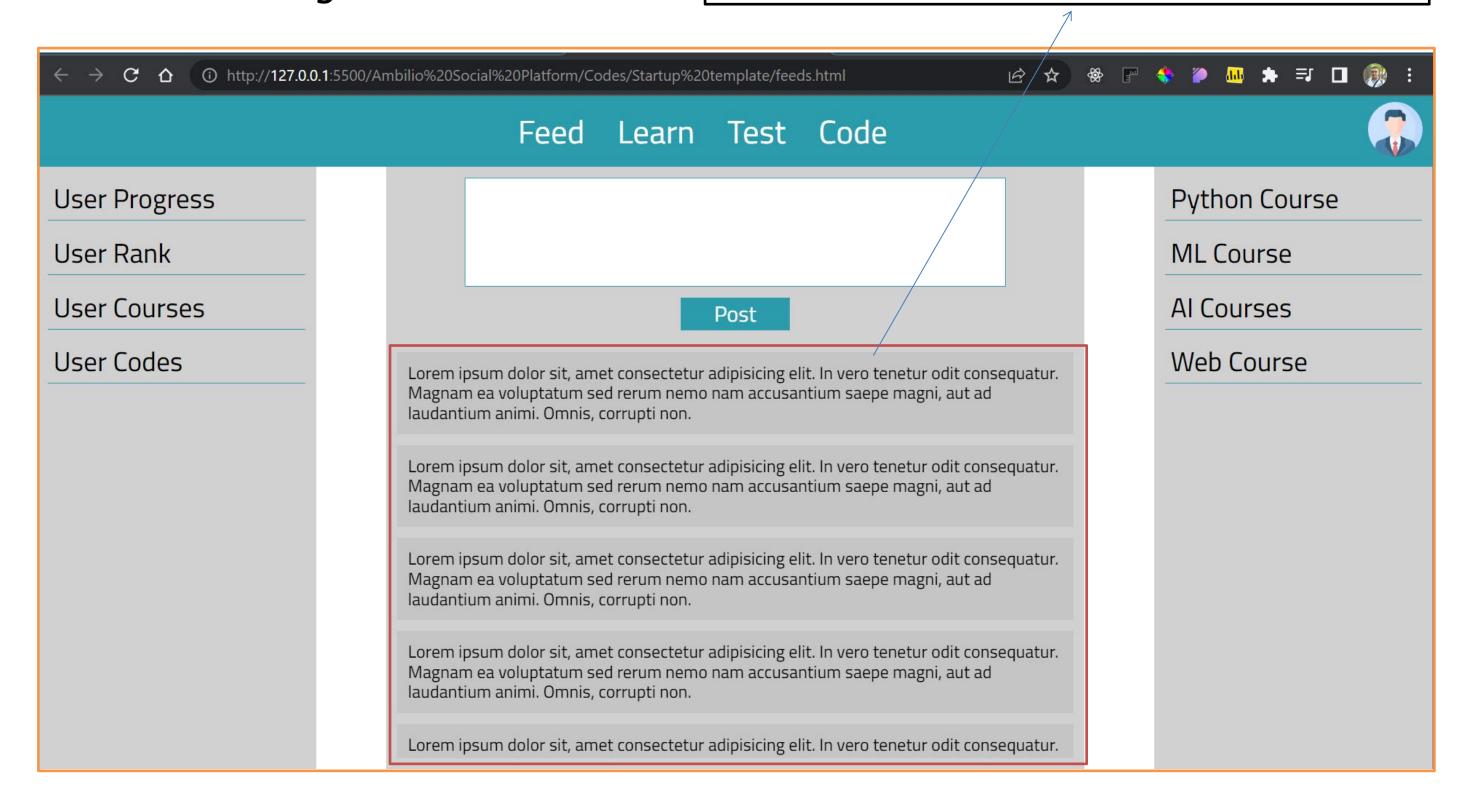
# Prototype sketch for Log-in / Sign up page:



### 3-Feeds Page:

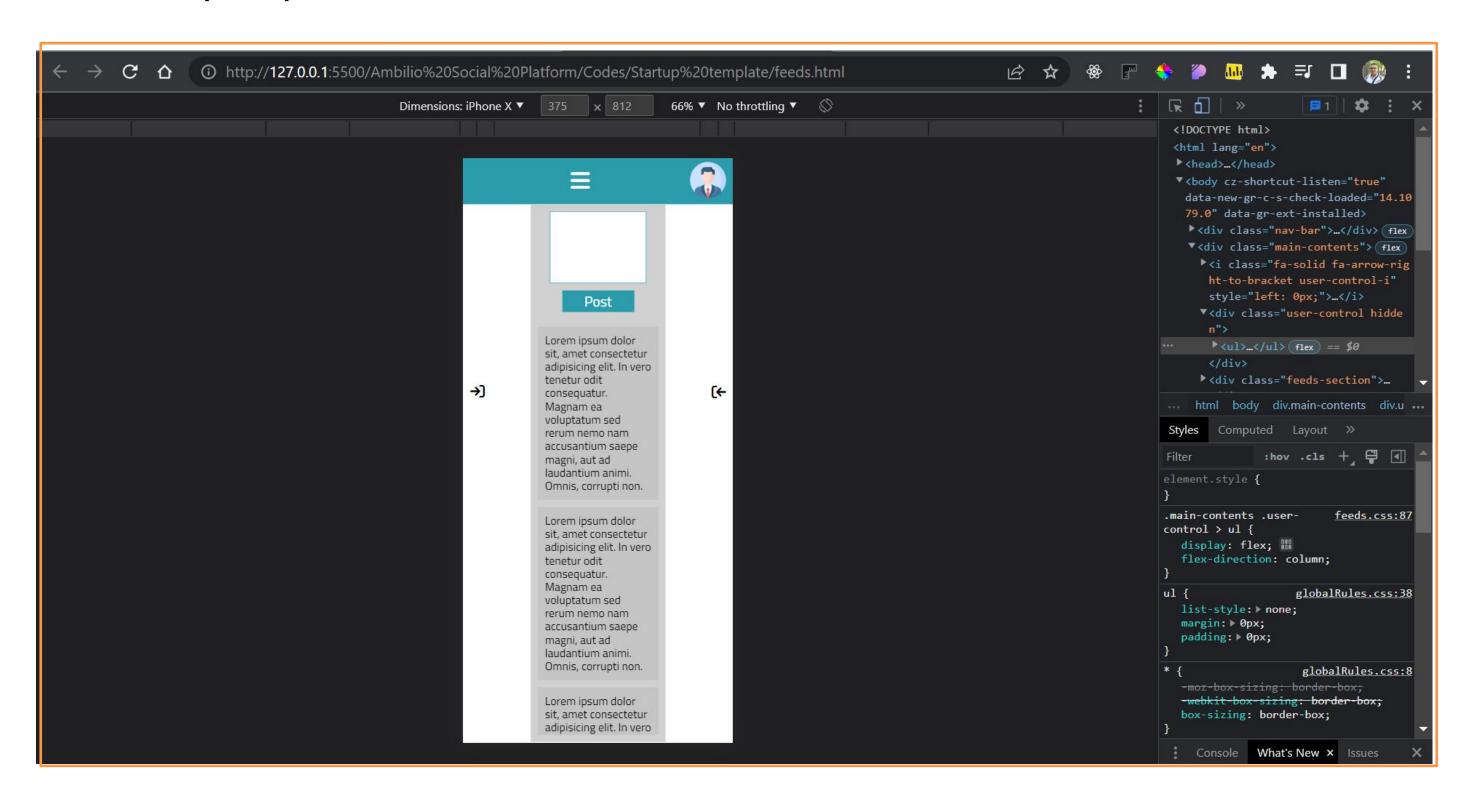
Overview on large screens:

Demo posts with ability to scroll down only for feeds part just like Linked-In



#### Overview on small screens:

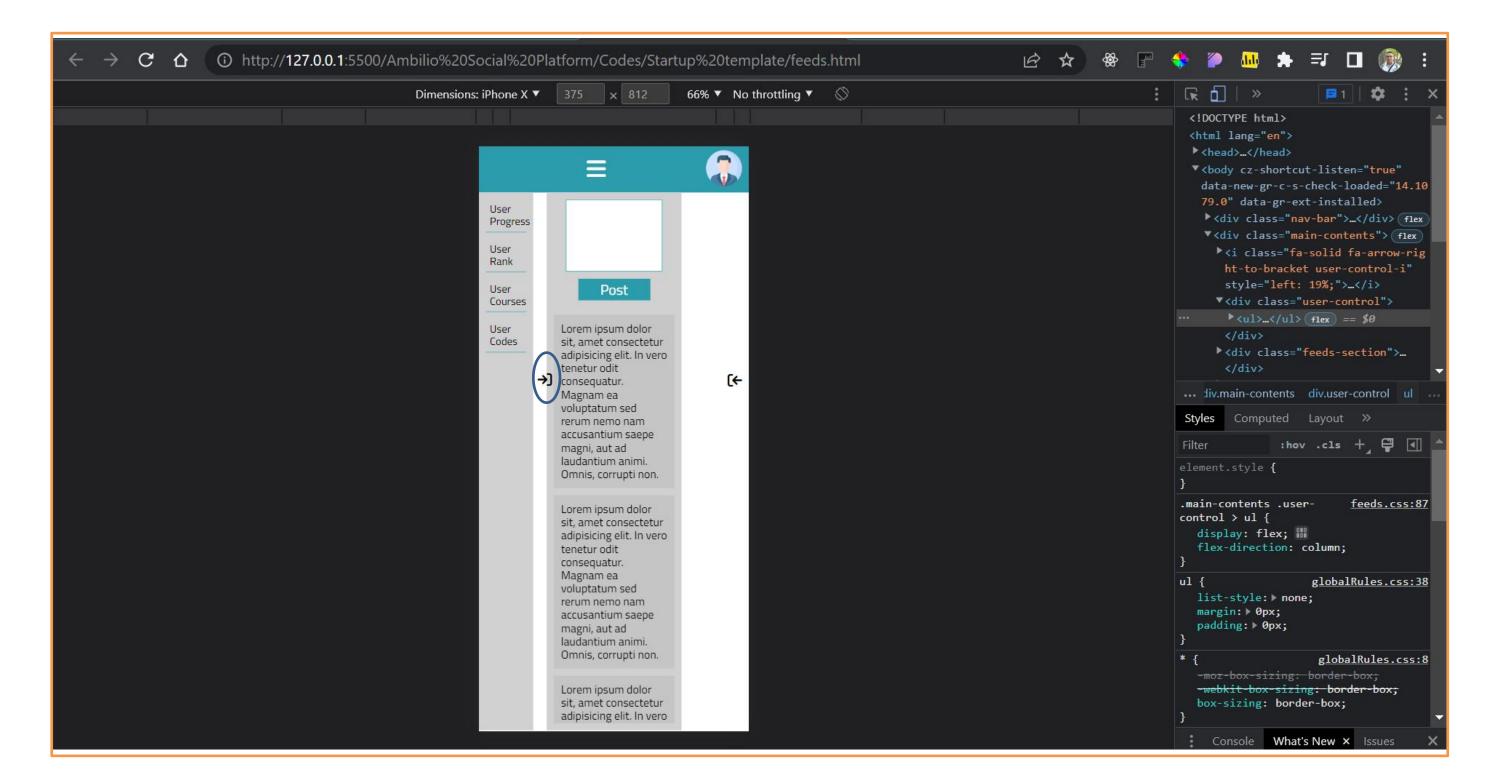
### For Example Iphone X:



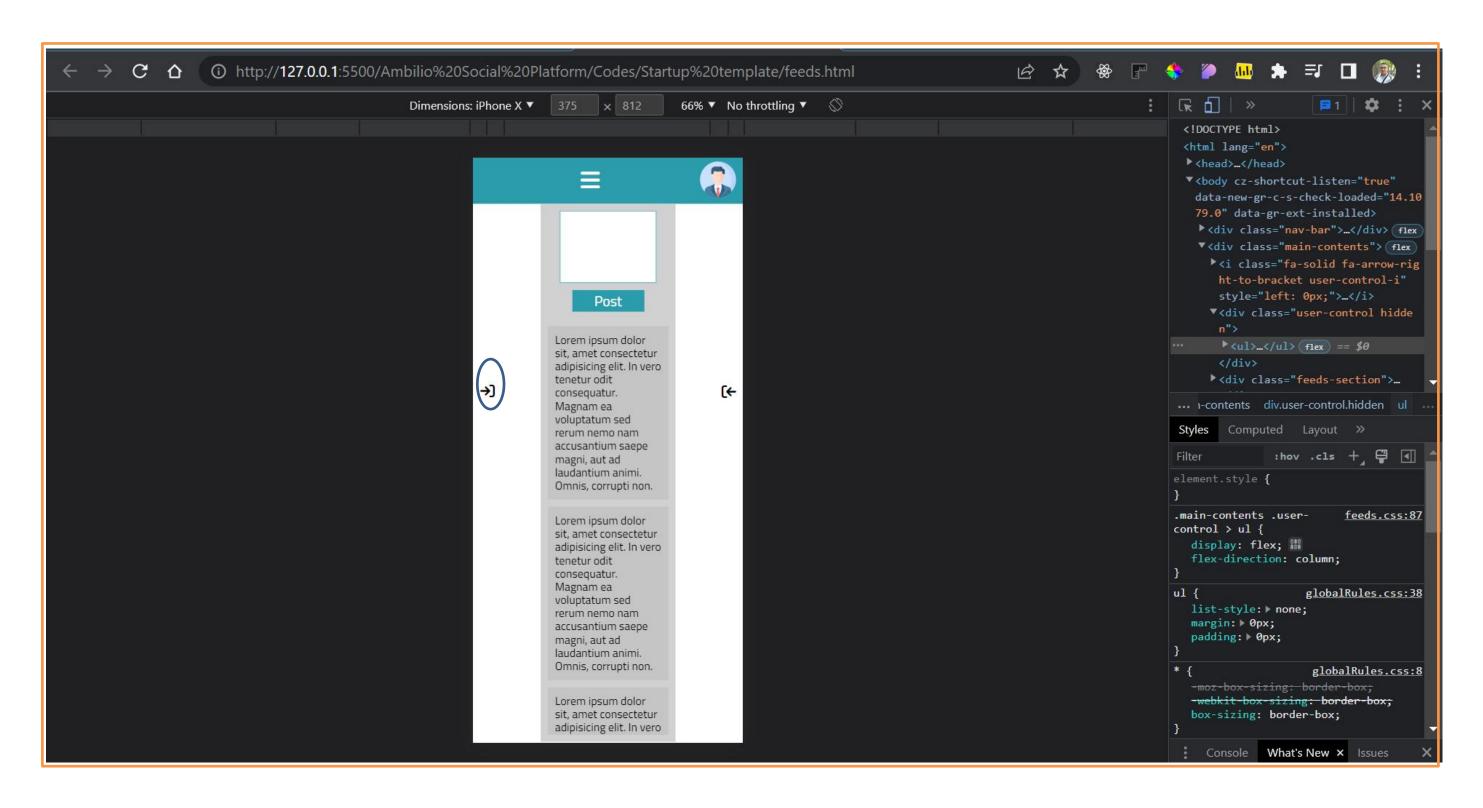
JavaScript functionality in feed page:

1-On click on the left arrow:

If the User control panel is hidden:

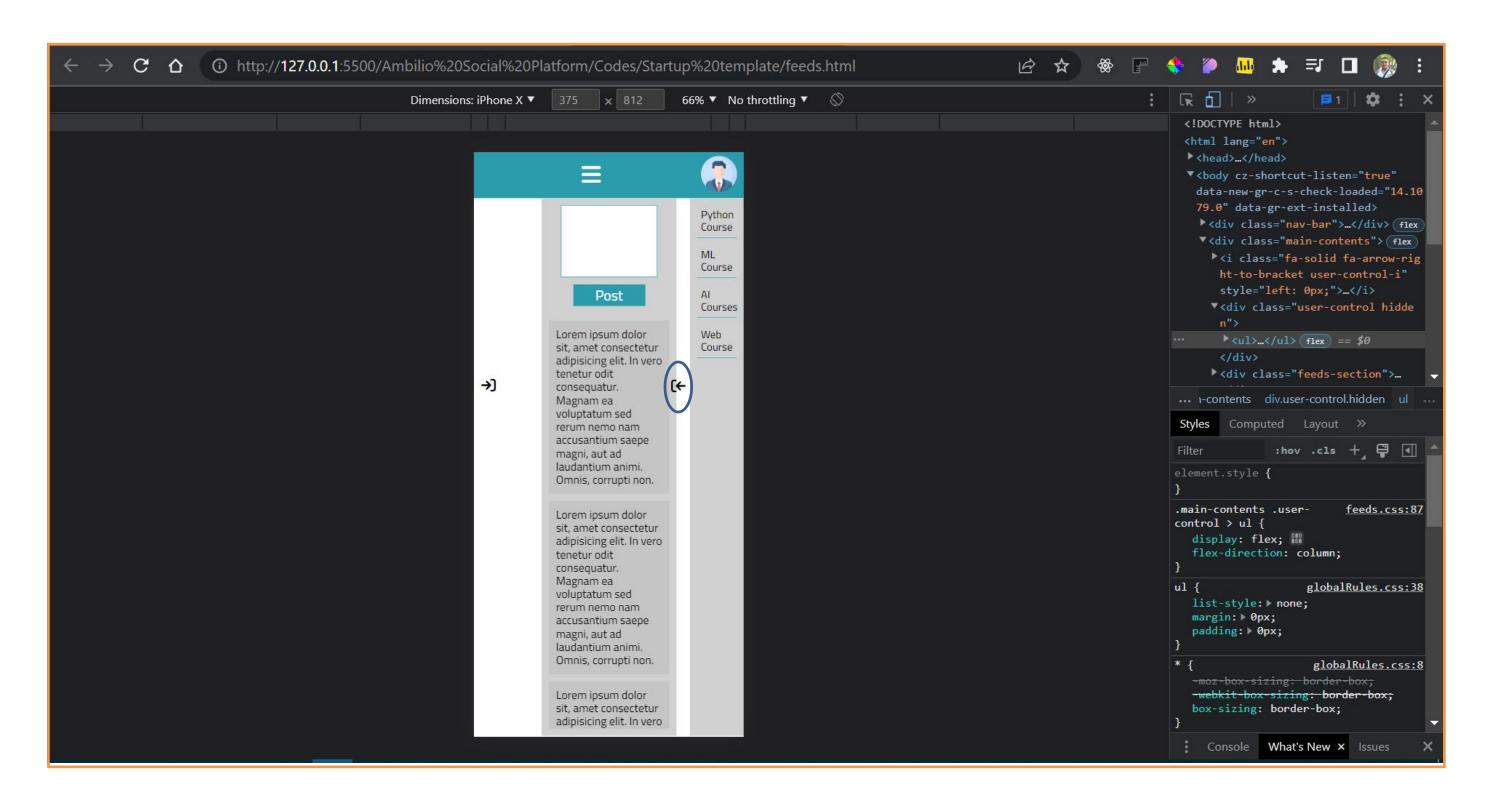


### If the User control panel is not hidden:

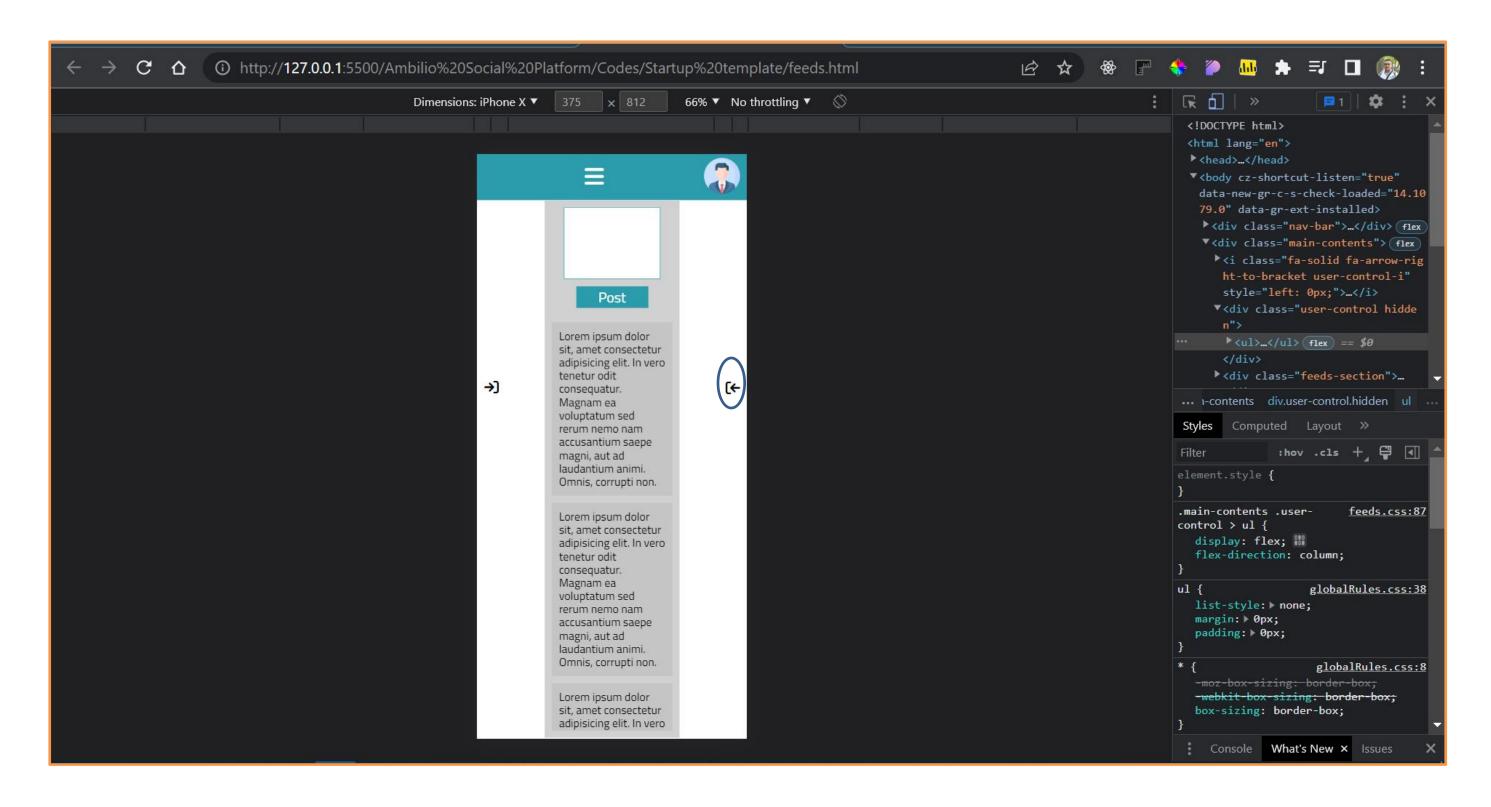


### 2-On click on the right arrow:

If the Recommended panel is hidden:

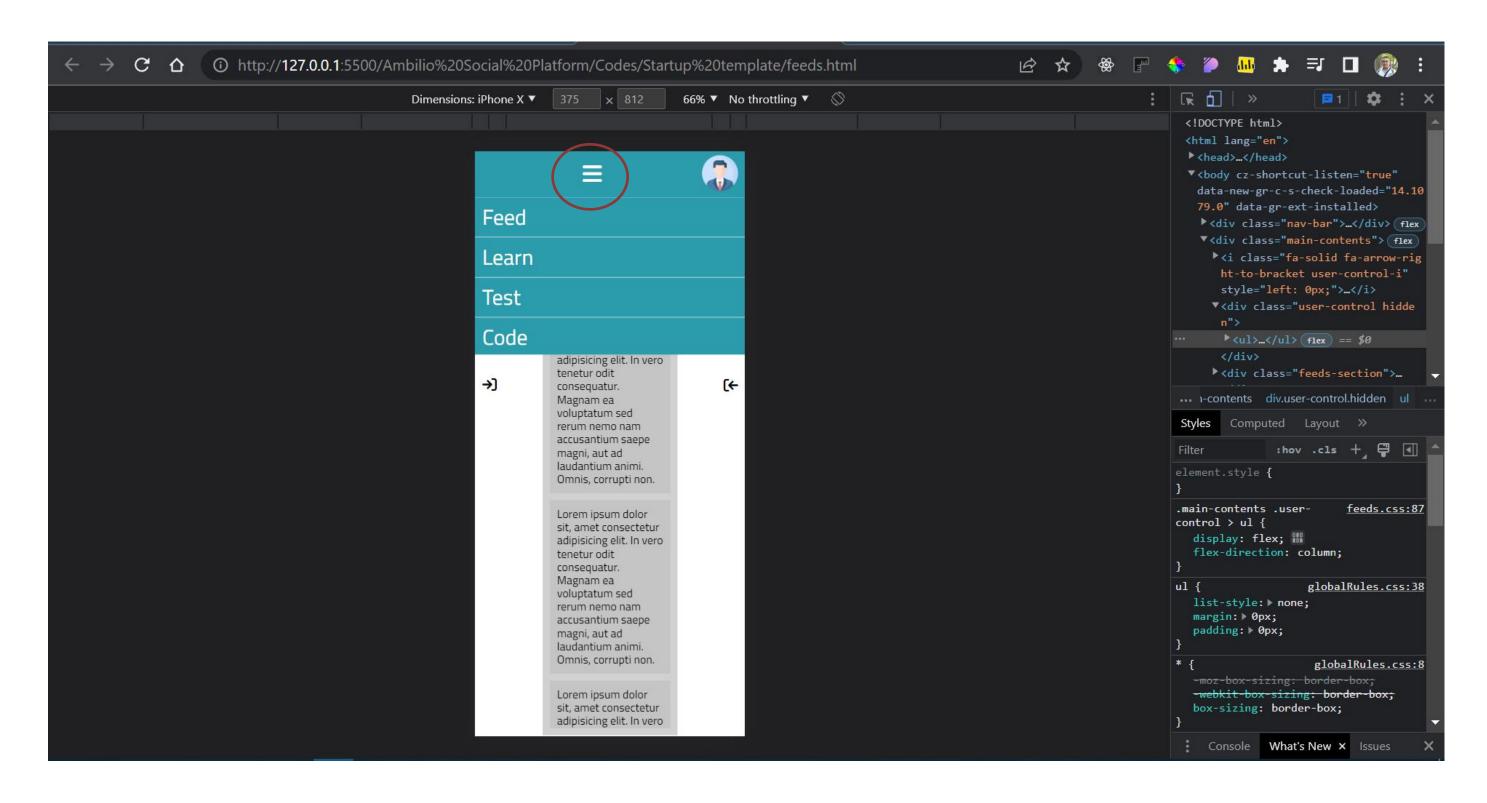


### If the Recommended panel is not hidden:

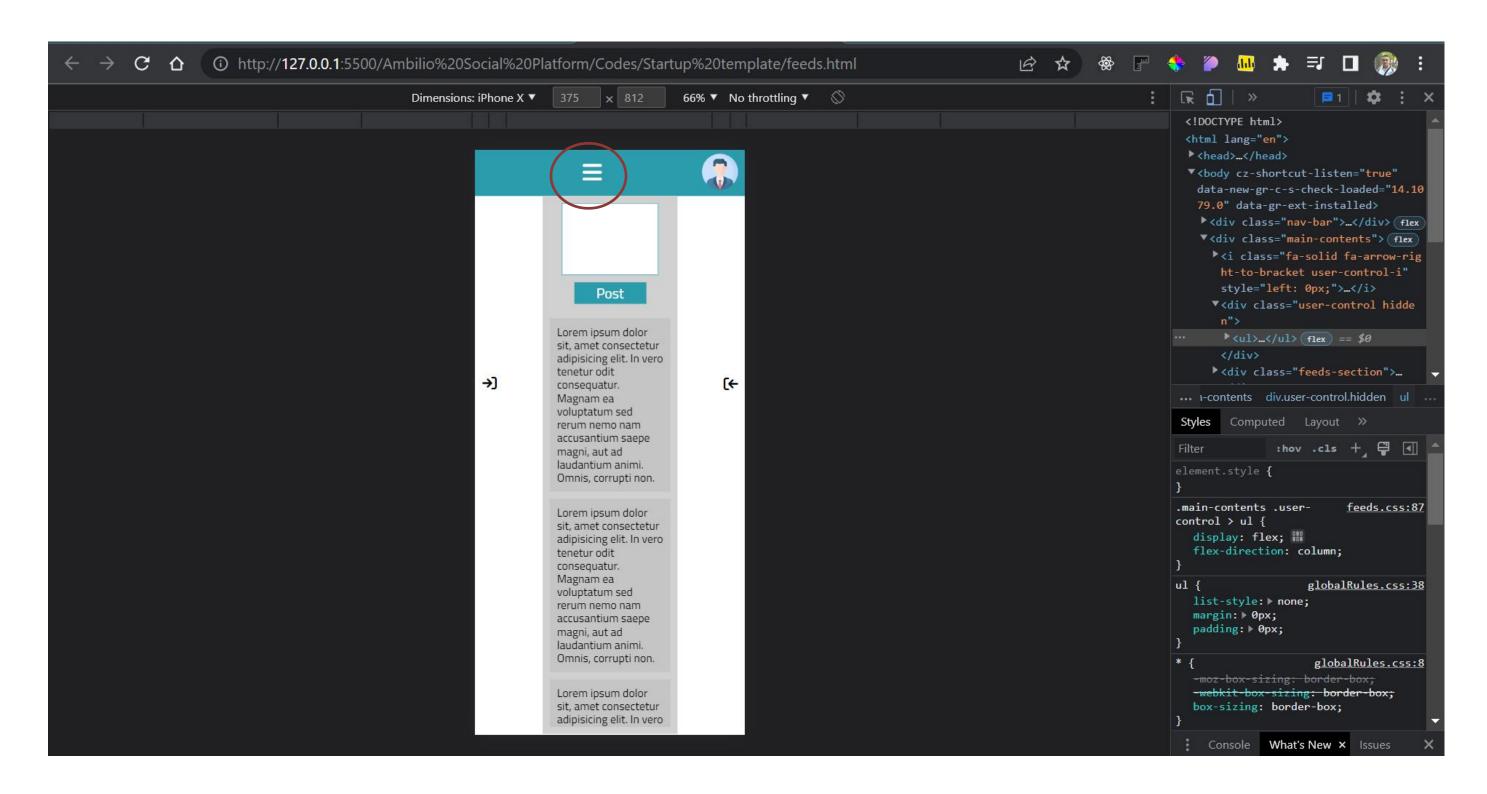


#### 3-On click on the Nav-bar Icon:

If the nav-bar options are hidden:



### If the nav-bar options are not hidden:



- 1-Note about feeds section: The post, author name, author avatar, Date of post ...etc should came from the database (This is just a prototype and static UI to clarify how Feeds page should look like.)
- 2-Note about Recommended Items section: The recommended Items are the production of ML module which linked to the database (The Items which appears on this prototype UI is static just to clarify how Feeds page should look like.)

# Prototype sketch for feeds page:

