

Internet Programming Project

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Team members

Hana Yasser Amgad	18P5007
Omar Mohamed Lotfy	18P5606
Ilaria Refaat Ghobrial	18P3050
Yomna Hussein Mohamed	18P5794
Laila Mohamed Aborizka	18P9654

Github

<https://github.com/IlariaRefaat/Project-internet-programming>

Valid credentials

Email: omar@gmail.com
Password: 5678

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Project Description

This website is intended to be a social Q&A as well as a social news and discussion website targeting the students and faculty members of Ain Shams University Faculty of Engineering. All students and members can ask questions and share answers as well as share the faculty's most recent news and interesting discussions. It aims to bring the community together and facilitates sharing information and knowledge. The website keeps track of all information including the date of posts and discussions, content, comments and member info.

- It contains at least 6 webpages (Homepage, Login+registration, Blog, About, Profile, Search).
- Webpages are dynamic.
- Signup, Login, Logout functionalities.
- Admin functionalities to manage posts and members.
- Minimum 25 posts and 10 registered members.

Registration page

To register a user should enter his personal info (full name, E-mail, phone number). He also should choose his username and password (must be between 4 and 60 characters). Then re-enter password to confirm what he chose. System must ensure that the entered email isn't already in use. A user can skip the registration if he already has an account and login directly to his account.

The form consists of six input fields arranged in two columns. The left column contains 'Full Name' (placeholder: Enter your name), 'Email' (placeholder: FEED), and 'Password' (placeholder: •). The right column contains 'Username' (placeholder: Yomna), 'Phone Number' (placeholder: AAA), and 'Confirm Password' (placeholder:).

Validation messages are displayed below each field:

- Full Name:** Sorry, that username is taken.
- Email:** Please enter a valid email and make sure it is not already in use.
- Password:** Your password must contain between 4 and 60 characters.
- Phone Number:** You have entered an invalid phone number.
- Confirm Password:** The password confirmation does not match.

Below the form is a link: Already have an account? Login from here.

A large blue-to-red gradient button at the bottom is labeled "Sign up".

For registration, we have five onBlur functions for the input fields and one onclick function for the sign-up button, the functions are:

validateUserName(): This function takes the input user name value and checks in the user array of objects if already a user with the same user name exists, if that happens, an error will occur saying “the user name is already taken.”

validateEmail(): This function takes the input email value and checks if the email is in an invalid form or already found in the user array of objects, if that happens, an error will occur saying “Please enter a valid email and make sure it is not already in use.”

validateNumber(): This function takes the input phone number value and checks if the phone number is not equal to 11 digits, if that happens, an error will occur saying “You have entered an invalid phone number.”

validatePassword(): This function takes the input password value and checks if the password length is not between 4 to 60 characters, if that happens, an error will occur saying “Your password must contain between 4 and 60 characters.”

validateConfirmPassword(): This function takes the input confirm password value and checks if the confirmed password does not match the password, if that happens, an error will occur saying “The password confirmation does not match.”

signUp(): This function activated by clicking on the sign-up button, when it is activated it checks if all fields are filled and no errors happening, if that happen a new user object will be created in the user array of objects with the values the user has entered, and then it will take them to the homepage, the button will not work otherwise.

Snippets of code :

```
function checkEmailUse(mail){
    for(let i=0; i<UserArray.length; i++){
        if(mail == UserArray[i].email){
            return false;
        }
    }
    return true;
}

function validateEmail(){
    const re = `^(([^<>()[]\\.,;:\\$@"]*(\\[^<>()[]\\.,;:\\$@"]+)*|\".+\")@((\\[[0-9]{1,3}\\.[0-9]{1,3}\\.[0-9]{1,3}\\.[0-9]{1,3}\\]|((\\[a-zA-Z\\-0-9]+\\.)+[a-zA-Z]{2,}))$`;
    mail = inputEmail.value;

    if(re.test(String(mail).toLowerCase()) && checkEmailUse(mail)){
        warningEmail.style.display="none";
        inputEmail.style.borderColor="#2b6dad";
        x2 = true;
    }
    else{
        warningEmail.style.display="block";
        inputEmail.style.borderColor='red';
        x2 = false;
    }
}
```

```
function checkUsernameUse(userName){
    for(let i=0; i<UserArray.length; i++){
        if(userName == UserArray[i].userName){
            return false;
        }
    }
    return true;
}

function checkEmailUse(mail){
    for(let i=0; i<UserArray.length; i++){
        if(mail == UserArray[i].email){
            return false;
        }
    }
    return true;
}
```

```

function validatePassword(){
    pass = inputPassword.value;
    if(!(pass.length >= 4 && pass.length <= 60)){
        warningPassword.style.display="block";
        inputPassword.style.borderColor='red';
        x4 = false;
    }
    else{
        warningPassword.style.display="none";
        inputPassword.style.borderColor="#2b6dad";
        x4 = true;
    }
}

function validateConfirmPassword(){
    Pass = inputPassword.value;
    confirmPass = inputConfirmPassword.value;
    if(confirmPass != Pass){
        warningConfirmPassword.style.display="block";
        inputConfirmPassword.style.borderColor='red';
        x5 = false;
    }
    else{
        warningConfirmPassword.style.display="none";
        inputConfirmPassword.style.borderColor="#2b6dad";
        x5 = true;
    }
}

```

```

function validateNumber(){
    const phoneno = /^[\d]{11}$/;
    num = inputNumber.value;          omarrlotfy, 3 hours ago • Add f

    if(!(num.match(phoneno))){
        warningNumber.style.display="block";
        inputNumber.style.borderColor='red';
        x6 = false;
    }
    else{
        warningNumber.style.display="none";
        inputNumber.style.borderColor="#2b6dad";
        x6 = true;
    }
}

```

```
function signUp(){
    N = inputName.value;
    UN = inputUserName.value;
    E = inputEmail.value;
    Nm = inputNumber.value;
    P = inputPassword.value;
    CP = inputConfirmPassword.value;

    if(N != '' && UN != '' && E != '' && Nm != '' && P != '' && CP != '' && x1 && x2 && x4 && x5 && x6){
        newUser = new user(N, UN, E, Nm, P);
        UserArray.push(newUser);

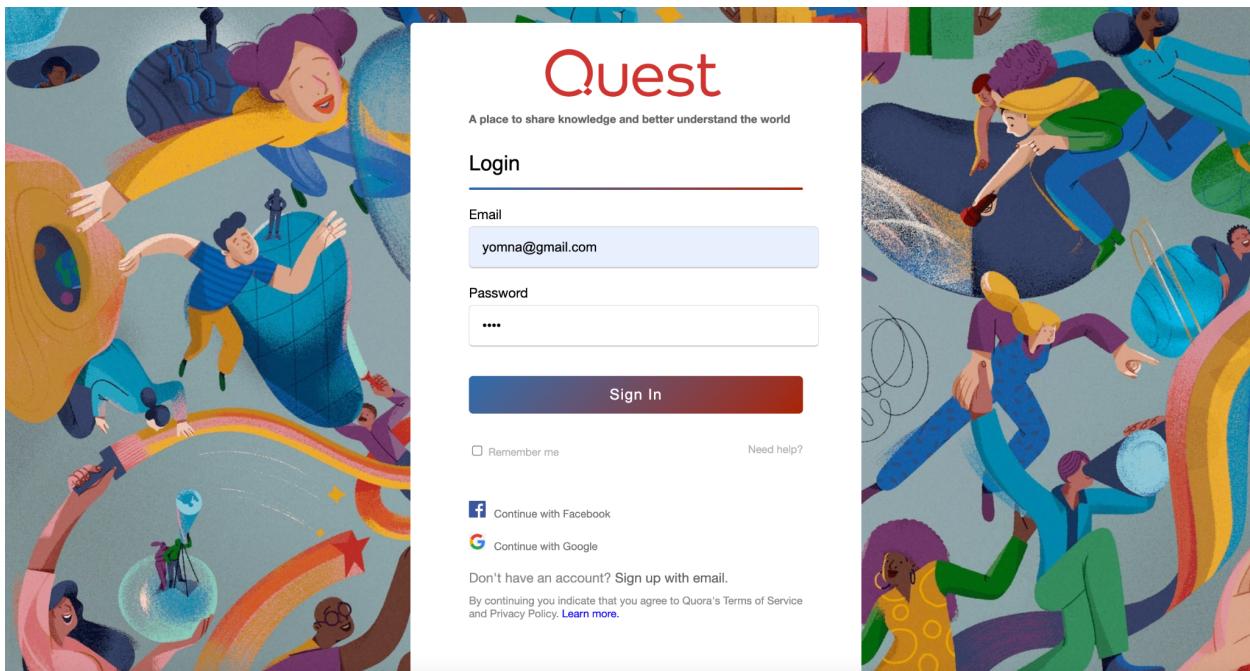
        inputName.value = '';
        inputUserName.value = '';
        inputEmail.value = '';
        inputNumber.value = '';
        inputPassword.value = '';
        inputConfirmPassword.value = '';

        window.location.href = "homePage.html";
    }
    else{}
}
```

Login page

User logs in by entering the correct Email and Password, he can also choose to sign in using his google or facebook account, If he doesn't have an account he can choose to Sign up for one.

Correct Data



Incorrect Data

Email
Enter your email

Password
Enter your password

incorrect email or password.

Remember me Need help?

Continue with Facebook
 Continue with Google

Don't have an account? Sign up with email.
By continuing you indicate that you agree to Quora's Terms of Service and Privacy Policy. [Learn more](#).

For login, we have one onclick function for the sign-in button. When the button is clicked, it checks if the input email and password values match any of the values in the user array of objects, if that happens this means the user has entered a correct email and password and it takes them to the homepage, otherwise an error will occur saying "Incorrect email or password."

Code

```
function signIn(){
    E = inputLoginEmail.value;
    P = inputLoginPassword.value;
    correct = false;

    for(let i=0; i<UserArray.length; i++){
        if((E == UserArray[i].email) && (P == UserArray[i].password)){
            correct = true;
        }
    }

    if(correct){
        window.location.href = "homePage.html";
    }
    else{
        warningSignIn.style.display="block";
    }
}
```

Homepage page

The user gets redirected to the homepage upon login. Here he can view posts and add posts. Also there is a menu of topics on the left. Each item in that menu takes the user to its page. As well as a menu on the right for Questions waiting to be answered.

The screenshot shows a user interface for a platform called "Quest".

- Top Bar:** Includes a logo, navigation icons (Home, Write, Book, Search), a "Login/Register" button, a user profile icon, a globe icon, and a red "Add question" button.
- Left Sidebar:** A vertical list of topics with icons:
 - General
 - Projects
 - Computer
 - Mechatronics
 - Energy
 - Architecture
 - Communications
- Central Content Area:**
 - A search bar with placeholder text "What do you want to ask or share?" and a "Post" button.
 - A post by user "Ilaria" (CESS, 25 minutes ago) featuring a wooden block sign that says "GOOD LUCK" and some dice. The post has received 500 likes from users like Laila Mohamed.
 - A link to "View all 50 comments".
 - A second post by user "Omar" (CESS, 2 hours ago) is partially visible below it.
- Right Sidebar:** A "Suggested Questions for you" section containing three questions:
 - "can you please solve this? this code has a bug and I tried"
 - "I need some resources for studying python"
 - "Any advice for newbies??"

At the bottom left of the main content area, there is a footer link: "About . Careers . Terms . Privacy . Acceptable Use . Businesses Press . Your Ad Choices".

Choosing the general page

The screenshot shows the Quest platform's general page. On the left, there is a sidebar with categories: General, Projects, Computer, Mechatronics, Energy, Architecture, and Communications. The General category is highlighted. In the center, there is a search bar with the placeholder "What do you want to ask or share?" and a red "Post" button. Below the search bar, a post by user Ilaria is visible, which was posted 25 minutes ago. The post contains a photograph of wooden blocks spelling out "GOOD LUCK" and several dice. The caption reads: "Good luck in your exams fellow colleagues!" and there is a link to "View all 50 comments". At the bottom of the post, there are icons for heart, comment, and share. To the right of the post, there is a sidebar titled "Suggested Questions for you" with three items: "can you please solve this?", "I need some resources for studying python", and "Any advice for newbies??". At the very bottom of the page, there are links for "About", "Careers", "Terms", "Privacy", "Acceptable Use", "Businesses Press", and "Ad Choices".

Posting

This screenshot shows the same Quest platform interface, but it appears that a new post is being created. The search bar now contains the question "Does anyone have resources?". The rest of the page structure, including the sidebar categories, the suggested questions sidebar, and the footer links, remains the same as the previous screenshot.

Our post is Posted!

The screenshot shows the homepage of a platform called "Quest". At the top, there is a navigation bar with icons for home, edit, book, and search, followed by "Login/Register" and a user profile icon. On the far right is a red "Add question" button. Below the navigation bar, on the left, is a sidebar with categories: General, Projects, Computer, Mechatronics, Energy, and Architecture, each with a small icon. The main content area features a post from a user named "Yomna" (represented by a profile picture of a woman) with the text "Yomna Does anyone have resources?". Below the post, it says "Liked by Laila Mohamed and 500 others" and "View all 50 comments". To the right of the post is a "Suggested Questions for you" sidebar with three items: "can you please solve this?", "I need some resources for studying python", and "Any advice for newbies??".

For the homepage, we have 3 functions:

menuFun(): This function is for the menu on the left it changes the class attribute for an item when it is selected so that another styling is applied to it and so it appears to be selected as long as we are in this page.

```
function menuFun(id){
    for (var i=0;i<menuLen;i++){
        if (i==id){
            let x= document.getElementById("menu"+id);
            x.setAttribute("class","menu-active");
        }
        else {
            let x= document.getElementById("menu"+i);
            x.setAttribute("class","menu");
        }
    }
}
```

load_posts(): This function is responsible for retrieving all the posts in the database and showing them on the homepage. It contains a loop that generates an html code for each post.

```
function load_posts(){

    for (let i=1;i<PostArray.length;i++){
        let container=document.getElementsByClassName("feeds")[0];
        var div1=document.createElement("div");
        div1.setAttribute("class","feed");
        ////////////////////////////// head of posts html///////////////////
        var div2=document.createElement("div");
        div2.setAttribute("class","head");
        var div3=document.createElement("div");
        div3.setAttribute("class","user");
        var div4=document.createElement("div");
        div4.setAttribute("class","profile-picture");
        var img = document.createElement('img');
        img.src=PostArray[i].photo;
        div4.appendChild(img);
        var div5=document.createElement("div");
        div5.setAttribute("class","ingo");
        var name1=document.createElement("h3");
        name1.innerHTML=PostArray[i].name;
        var details=document.createElement("small");
        details.innerHTML=PostArray[i].major+', '+PostArray[i].time;
        div5.appendChild(name1);
        div5.appendChild(details);
        var span = document.createElement("span");
        span.setAttribute("class","edit");
        var icon = document.createElement("i");
        icon.setAttribute("class","uil uil-ellipsis-h");
        span.appendChild(icon);
        div3.appendChild(div4);
        div3.appendChild(div5);
        div2.appendChild(div3);
        div2.appendChild(span);
    }
}
```

```
var div6=document.createElement("div");
div6.setAttribute("class","photo");
var img2 = document.createElement('img');
img2.src=PostArray[i].attached;
div6.appendChild(img2);
var div7=document.createElement("div");
div7.setAttribute("class","action-button");
var div8=document.createElement("div");
div8.setAttribute("class","interaction-buttons");
var span1 = document.createElement("span");
var span2 = document.createElement("span");
var span3 = document.createElement("span");
var icon1 = document.createElement("i");
icon1.setAttribute("class","uil uil-heart");
var icon2 = document.createElement("i");
icon2.setAttribute("class","uil uil-comment-dots");
var icon3 = document.createElement("i");
icon3.setAttribute("class","uil uil-share-alt");
span1.appendChild(icon1);
span2.appendChild(icon2);
span3.appendChild(icon3);
div8.appendChild(span1);
div8.appendChild(span2);
div8.appendChild(span3);
div7.appendChild(div8);
var div9=document.createElement("div");
div9.setAttribute("class","liked-by");
var span4 = document.createElement("span");
var span5 = document.createElement("span");
var span6 = document.createElement("span");

var img3 = document.createElement("img");
img3.src="images/profile4.jpg";
var img4 = document.createElement("img");
img4.src="images/profile3.jpg";
var img5 = document.createElement("img");
img5.src="images/profile2.jpg";
```

```
var p=document.createElement("p");
p.innerHTML="Liked by <b>Laila Mohamed</b> and <b>"+PostArray[i].likes+" others</b>";
span4.appendChild(img3);
span5.appendChild(img4);
span6.appendChild(img5);
div9.appendChild(span4);
div9.appendChild(span5);
div9.appendChild(span6);
div9.appendChild(p);
///////////////////////////////
var div10=document.createElement("div");
div10.setAttribute("class","caption");
div10.innerHTML=<p><b>"+PostArray[i].name+"</b> "+PostArray[i].content+"</p>";
var div11=document.createElement("div");
div11.setAttribute("class","text-muted");
div11.innerHTML="View all "+PostArray[i].comments+" comments";
div1.appendChild(div2);
div1.appendChild(div6);
div1.appendChild(div7);
div1.appendChild(div9);
div1.appendChild(div10);
div1.appendChild(div11);
container.appendChild(div1);
}
}
```

add_post(): This function creates a new post and adds it to the beginning of the array of posts then calls the load_posts function to load them.

```
function add_post(){
    let input=document.getElementById("create-post").value;
    newPost = new post('images/profile1.jpg', "Yomna", "CESS", 'just now', '500','50','','', input);
    PostArray.unshift(newPost);
    document.getElementById("create-post").value="";
    let container=document.getElementsByClassName("feeds")[0];
    container.innerHTML="";
    var div1=document.createElement("div");
    div1.setAttribute("class","feed");
    ////////////////////////////// head of posts html///////////////////
    var div2=document.createElement("div");
    div2.setAttribute("class","head");
    var div3=document.createElement("div");
    div3.setAttribute("class","user");
    var div4=document.createElement("div");
    div4.setAttribute("class","profile-picture");
    var img = document.createElement('img');
    img.src= PostArray[0].photo;
    div4.appendChild(img);
    var div5=document.createElement("div");
    div5.setAttribute("class","ingo");
    var name1=document.createElement("h3");
    name1.innerHTML= PostArray[0].name;
    var details=document.createElement("small");
    details.innerHTML= PostArray[0].major+', '+PostArray[0].time;
    div5.appendChild(name1);
    div5.appendChild(details);
    var span = document.createElement("span");
    span.setAttribute("class","edit");
    var icon = document.createElement("i");
    icon.setAttribute("class","uil uil-ellipsis-h");
    span.appendChild(icon);
    div3.appendChild(div4);
    div3.appendChild(div5);
    div2.appendChild(div3);
    div2.appendChild(span);
```

```
var div6=document.createElement("div");
div6.setAttribute("class","photo");
var div7=document.createElement("div");
div7.setAttribute("class","action-button");
var div8=document.createElement("div");
div8.setAttribute("class","interaction-buttons");
var span1 = document.createElement("span");
var span2 = document.createElement("span");
var span3 = document.createElement("span");
var icon1 = document.createElement("i");
icon1.setAttribute("class","uil uil-heart");
var icon2 = document.createElement("i");
icon2.setAttribute("class","uil uil-comment-dots");
var icon3 = document.createElement("i");
icon3.setAttribute("class","uil uil-share-alt");
span1.appendChild(icon1);
span2.appendChild(icon2);
span3.appendChild(icon3);
div8.appendChild(span1);
div8.appendChild(span2);
div8.appendChild(span3);
div7.appendChild(div8);
var div9=document.createElement("div");
div9.setAttribute("class","liked-by");
var span4 = document.createElement("span");
var span5 = document.createElement("span");
var span6 = document.createElement("span");

var img3 = document.createElement("img");
img3.src="images/profile4.jpg";
var img4 = document.createElement("img");
img4.src="images/profile3.jpg";
var img5 = document.createElement("img");
img5.src="images/profile2.jpg";
var p=document.createElement("p");
p.innerHTML="Liked by <b>Laila Mohamed</b> and <b>"+ PostArray[0].likes+" others</b>";
span4.appendChild(img3);
span5.appendChild(img4);
```

```
span6.appendChild(img5);
div9.appendChild(span4);
div9.appendChild(span5);
div9.appendChild(span6);
div9.appendChild(p);
///////////////////////////////
var div10=document.createElement("div");
div10.setAttribute("class","caption");
div10.innerHTML=<p><b>+ PostArray[0].name+</b> + PostArray[0].content+</p>;
var div11=document.createElement("div");
div11.setAttribute("class","text-muted");
div11.innerHTML="View all "+PostArray[0].comments+" comments";
div1.appendChild(div2);
div1.appendChild(div6);
div1.appendChild(div7);
div1.appendChild(div10);
div1.appendChild(div9);
div1.appendChild(div11);
container.appendChild(div1);
load_posts();
input.value='';
}
```

Profile page

A web page that provides personal information (Displayed name and photo, Language, Country, Posts) and is accessible to the user only while the displayed name, Photo, Brief and posts are accessible to the public.

User can preview the posts he shared

The screenshot shows a user profile for 'Omar Lotfy'. At the top, there's a circular profile picture of a woman, the user's name 'Omar Lotfy', and a '100 Likes' count with a progress bar. Below the profile, there are three tabs: 'Posts' (which is red), 'Questions', and 'Answers'. Under the 'Posts' tab, there's a section titled 'Description' containing two items: a graduation cap icon followed by 'Studies at faculty of Engineering, Ainshams University' and a house icon followed by 'Lives In Cairo, Egypt'. To the right of this is a post by 'Omar Lotfy' from 15 minutes ago. The post contains several lines of code, likely C/C++, which are partially visible. Below the post, there are like and unlike icons, and a note that it was liked by 'Lalla Mohamed and 500 others'.

User can preview questions without showing all posts.

This screenshot shows the same profile for 'Omar Lotfy'. The layout is identical to the previous one, with the 'Posts' tab selected. The 'Description' section includes the same two items: 'Studies at faculty of Engineering, Ainshams University' and 'Lives In Cairo, Egypt'. Below this, there are three posts by 'Omar Lotfy'. The first post is from 15 minutes ago and contains text about needing help with code. The second post is from 30 minutes ago and is a congratulatory message for Class 2022. The third post is from 45 minutes ago and is a well-wishing message to colleagues. Each post includes a timestamp and a '... More' button.

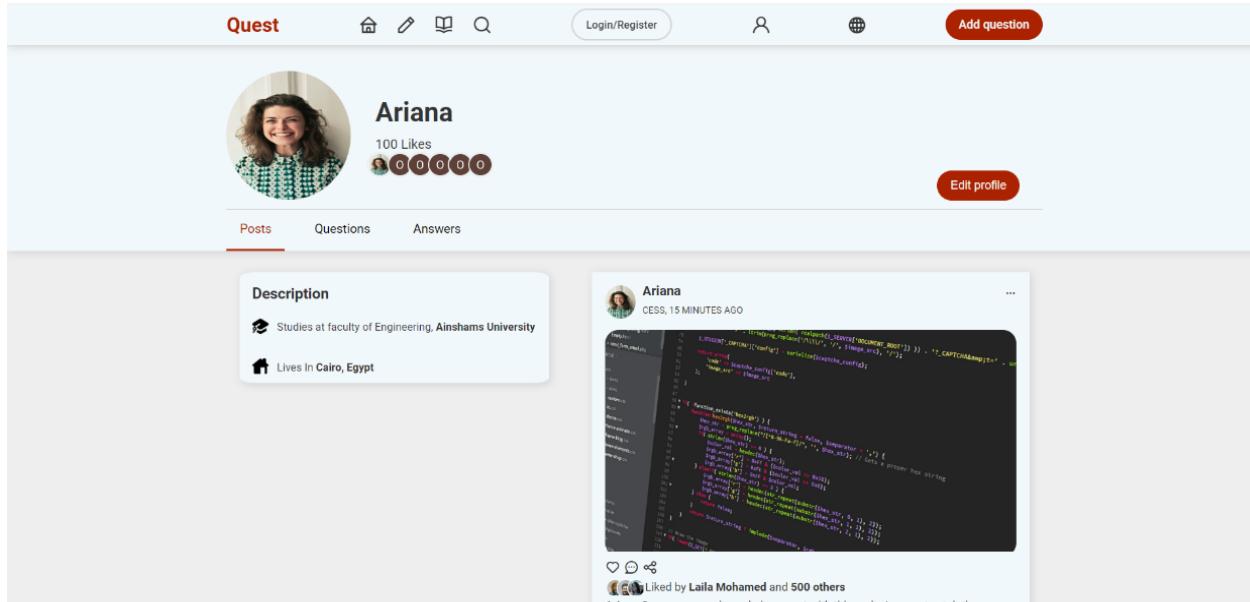
User can preview his responses to other users' questions.

The screenshot shows a user profile for "Omar Lotfy". The profile picture is a woman with curly hair, smiling. The name "Omar Lotfy" is displayed in bold. Below the name, it says "100 Likes" with a progress bar consisting of 10 circles, 5 of which are filled. There is a red "Edit profile" button. Below the profile section, there are tabs for "Posts", "Questions", and "Answers", with "Answers" being the active tab. On the left, there is a "Description" box containing "Studies at faculty of Engineering, Ainshams University" and "Lives in Cairo, Egypt". To the right, there are three comments from other users: Hesham, Ali Ali, and Sameera, each with a timestamp and a reply from Omar Lotfy.

User can edit his profile info such as name, password ...etc. To change password, user should enter his old password first then create a new one.

The screenshot shows the same user profile for "Omar Lotfy". A modal window is open over the profile, containing fields for "Change Name" (with "Ariana" typed in) and "Change Password" (with two password fields, one showing "....." and the other showing "....."). Below these fields are "Submit" and "Cancel" buttons. In the background, the user's posts, questions, and answers are visible, along with a comment from Sameera and a like count of 500.

Profile page after update (name changed).



For Profile we have 3 functions:

editProfile(): shows form as a block and sets opacity of background to 0.1

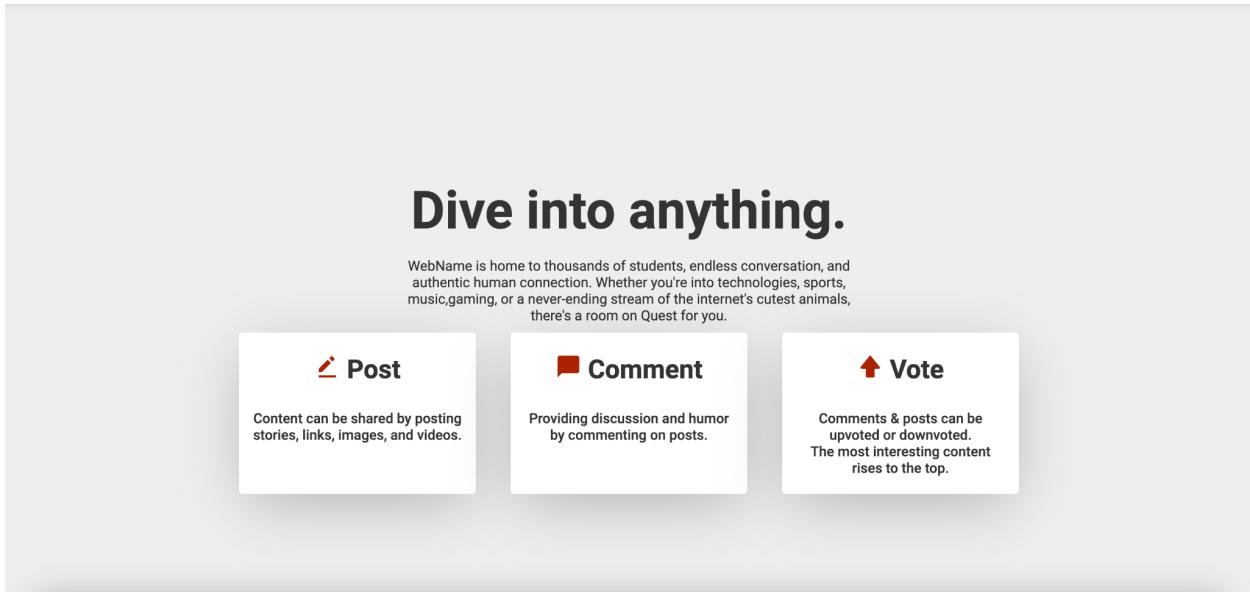
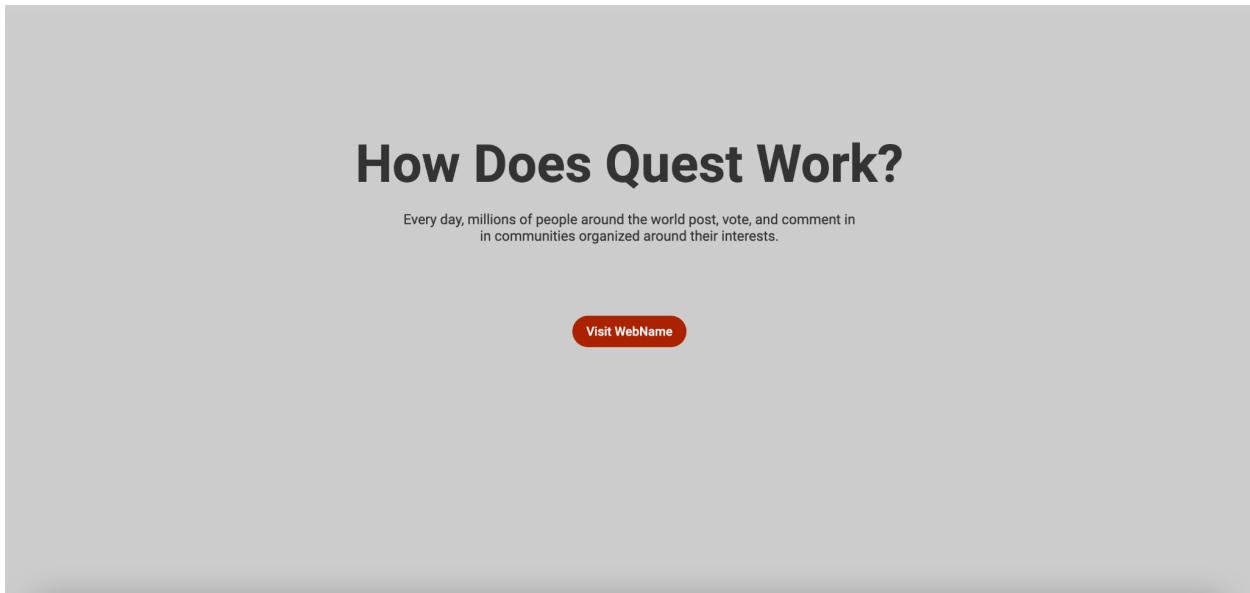
closeForm(): removes form and sets opacity of background to 1

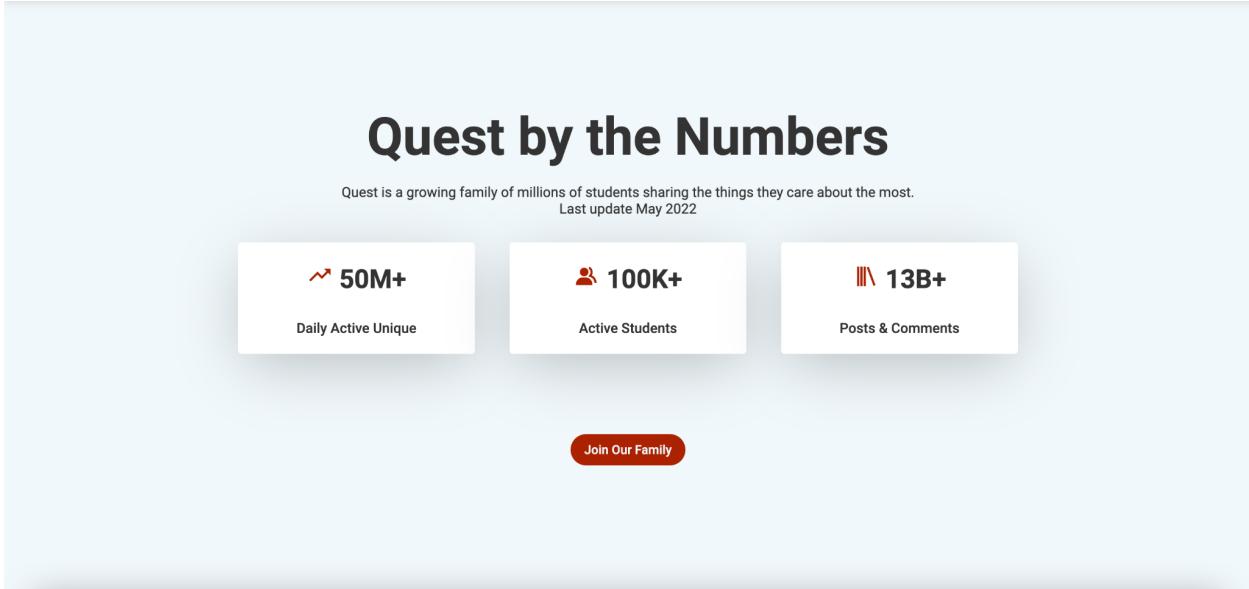
Submit(): removes el form, sets opacity to 1, get name from the form and insert it into the profile Page.

```
profilePage.js > ...
omarrlotfy, 7 hours ago | 1 author (omarrlotfy)
1 function editProfile(){
2     document.getElementById("myForm").style.display = "block";
3     document.getElementById("M").style.opacity=0.1;
4
5 }
6
7
8 function closeForm() {
9     document.getElementById("myForm").style.display = "none";
10    document.getElementById("M").style.opacity=1;
11 }
12
13 function Submit() {
14     document.getElementById("myForm").style.display = "none";
15     document.getElementById("M").style.opacity=1;
16     var x=document.getElementById("nName").value;
17     document.getElementById("N").innerHTML=x;
18     document.getElementById("N").style.fontSize="xx-large";
19     document.getElementById("N").style.fontWeight="bold";
20     const nodeList = document.querySelectorAll(".Memo");
21     for (let i = 0; i < nodeList.length; i++) {
22         nodeList[i].innerHTML=x;
23     }
24 }
```

About page

It's an introductory page to show user history of the website, its main idea, and how many students use it, a sample of the blogs and also it gives him the ability to join Quest family and to read more about its history.

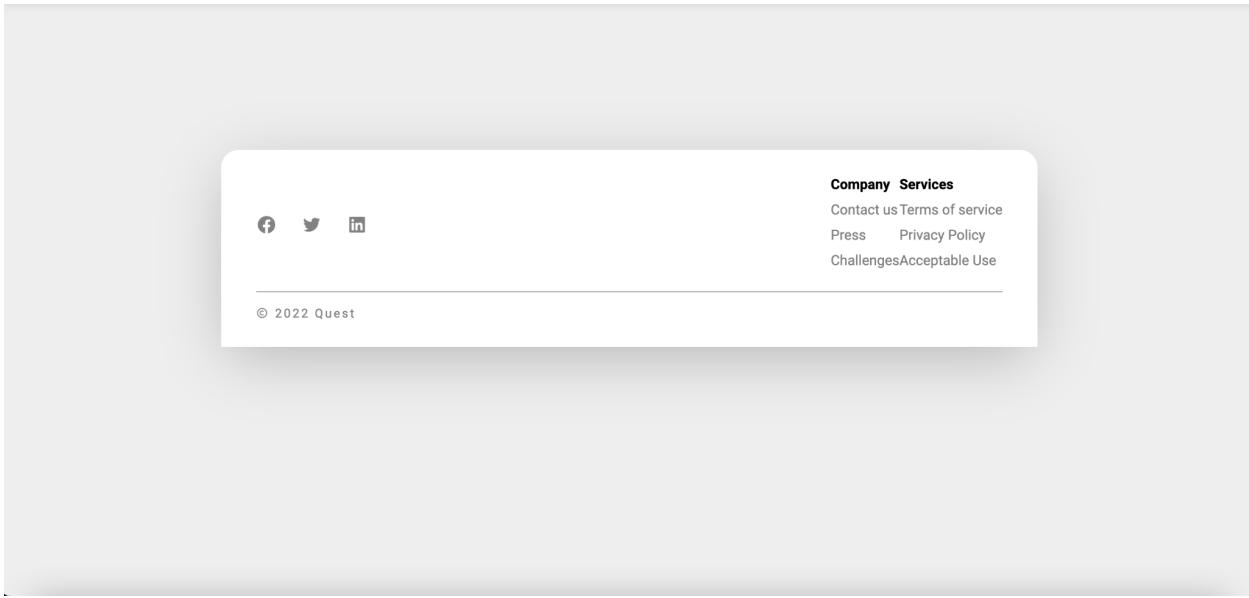




The landing page for 'Quest by the Numbers' features a large title 'Quest by the Numbers' at the top center. Below it is a subtitle: 'Quest is a growing family of millions of students sharing the things they care about the most. Last update May 2022'. Three main statistics are displayed in boxes: '50M+' Daily Active Unique, '100K+' Active Students, and '13B+' Posts & Comments. A red 'Join Our Family' button is located in the center below the stats.



The landing page for 'Quest News' features a large title 'Quest News' at the top center. Below it are two images: one showing a diverse group of people with the caption 'Build Friendships' and another showing people holding up colorful signs with the caption 'Bringing New Ideas To Life By Collaboration'. A red 'View More Blog Posts' button is located at the bottom center.



```
<script type="text/javascript">
window.addEventListener('scroll',reveal);

function reveal(){
    var reveals=document.querySelectorAll('.reveal');

    for(var i=0;i<reveals.length;i++){
        var winowheight>window.innerHeight;
        var revealtop=reveals[i].getBoundingClientRect().top;
        var revealpoint=150;
        if(revealtop<winowheight-revealpoint){
            reveals[i].classList.add('active');
        }
        else{
            reveals[i].classList.remove('active');
        }
    }
}
```

Search page

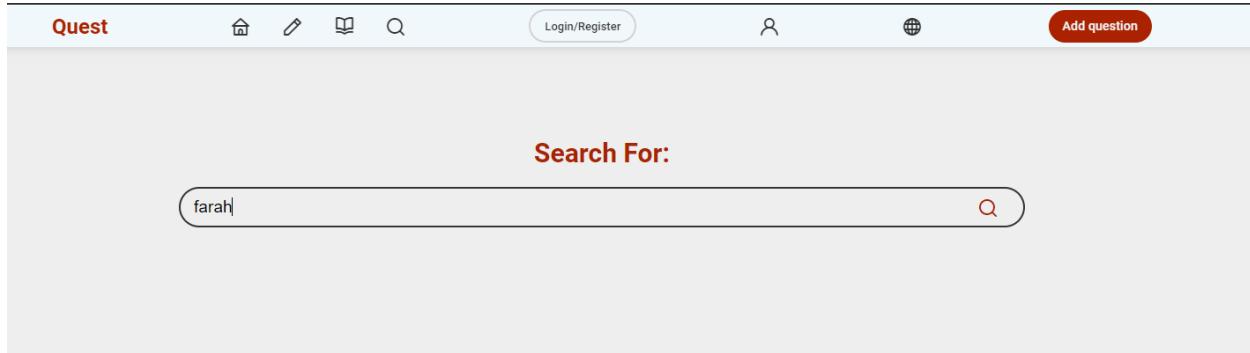
Search page consists of a search engine that helps users to search for other users.

The screenshot shows a search interface. At the top, there is a navigation bar with icons for file operations (New, Open, Save, Print) and a user account (Login/Register). Below the navigation bar is a search bar labeled "Search For:" containing the letter "o". To the right of the search bar is a magnifying glass icon. Below the search bar, a list of user names appears as suggestions: Yomna Hussien, Omar Lotfy, Laila Mohamed, khaled moheb, Mohamed Ahmed, and George Atef.

Search engine has the ability to autocomplete

The screenshot shows the same search interface as above, but with the search term "oma" entered into the search bar. Below the search bar, the suggestion "Omar Lotfy" is displayed in red, indicating it is the most relevant result based on the current input.

Search engine doesn't show results if none exists



The Search Engine code consists of, on every key press on the keyboard we filter the names that include the search string in the user array that we have. The result is saved on an empty array that is displayed in the form of a list. Then we iterate in that list to give every element an onclick attribute.

Select (): If an element is clicked the select function is executed, this function redirects us to the profile page.

Code

```
You, 46 minutes ago | 1 author (You)
let searchInput = document.getElementById("search-input");
let searchResult = document.getElementById("search-result");
searchInput.onkeyup = (e) => {
  let userData = e.target.value;
  let emptyArray = [];
  if (userData) {
    emptyArray = UserArray.filter((data) => {
      return data.name.toLowerCase().includes(userData.toLowerCase());
    });
    emptyArray = emptyArray.map((data) => {
      return (data.name = "<li>" + data.name + "</li>");
    });
    console.log(emptyArray);
  } else {
  }
  showSearchResult(emptyArray);
  let allList = searchResult.querySelectorAll("li");
  for (let i = 0; i < allList.length; i++) {
    if (!emptyArray.length) {
    } else {
      allList[i].setAttribute("onclick", "select(this)");
    }
  }
};
```

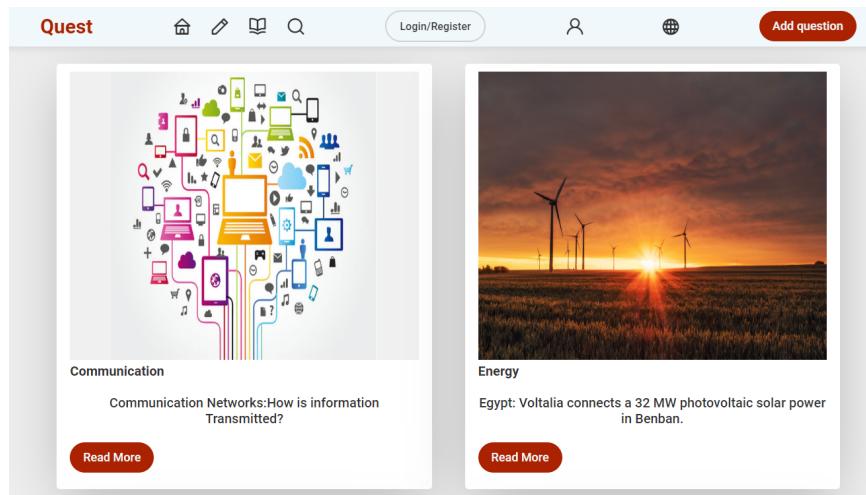
```
function showSearchResult(list) {
  let listData;
  if (!list.length) {
    userValue = searchInput.value;
    listData = "<li>" + " " + "</li>";
  } else {
    listData = list.join("");
  }
  searchResult.innerHTML = listData;      You, 5 hours ago • search e
}
function select(element) {
  window.location.href = "./profilePage.html";
}
```

Blog page

Our website contains a Blog page that has multiple topics to help the user find the information or the post related to what he is looking for. Our blog page consists of a navigation bar with the website logo on the left and a horizontal list of the rest of the pages on the right.

Below the navigation bar on the left there is a slogan.

The topics are ordered alphabetically in a vertical list with a photo related to the topic on the left of the topic. The user can click on any topic he is interested in.



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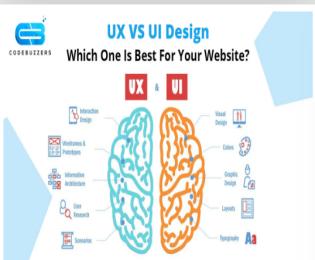
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