



OKANAGAN

THE UNIVERSITY OF BRITISH COLUMBIA
COSC #360

GAMEX DOCUMENTATION/WALKTHROUGH

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WALKTHROUGH

FIRST, YOU ARE WELCOME TO OUR HOME PAGE. THIS IS OUR GAMING BLOG WHERE YOU FIND DISCUSSION BOARDS YOU ARE INTERESTED IN. YOU ALSO HAVE THE OPTIONS TO CREATE AN ACCOUNT OR LOGIN ON THE TOP OF THE PAGE.

GameX Gaming Blog

[Home](#) [Create an account](#) [Login](#)



Sports Game
EA Studio
If you're a soccer fan this game is for you
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Shooting Game
Trinity Studio
We swear we fixed all the problems this time.
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Adventure Hero
Super Studio

Search Topic


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Ever wanted to become a superhero?
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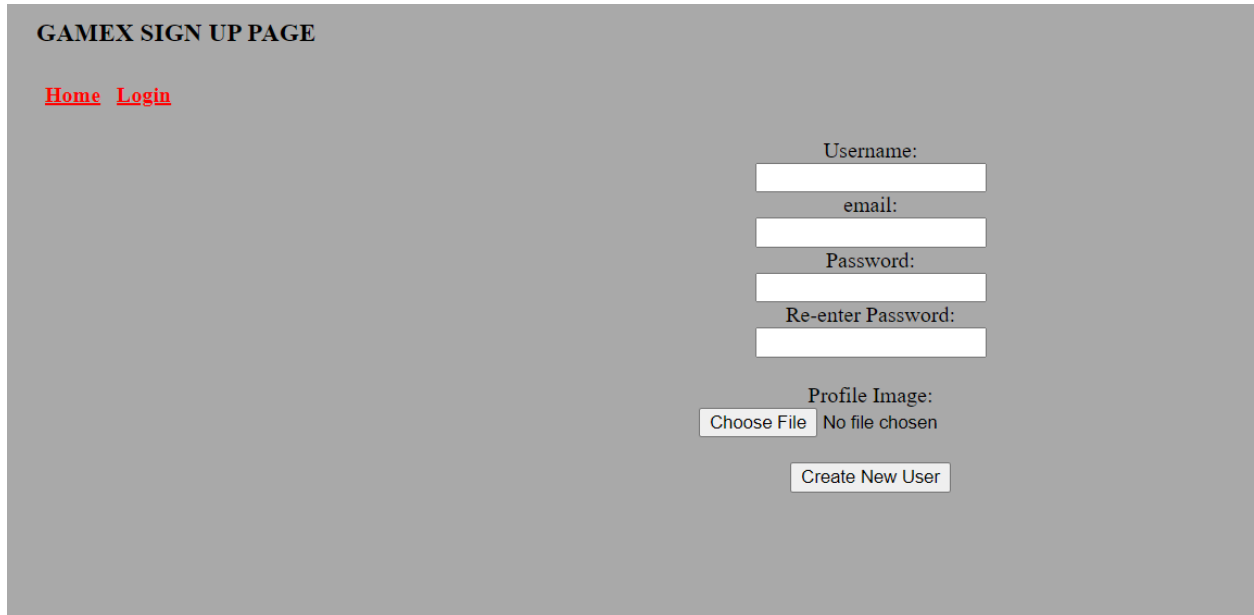
Space Simulations
slimeMakers
Live your fantasy life!
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Horror Forest
Creepsters
Winner of the horror game award 2021
[Read More](#)

Join us on Discord!

IF YOU CLICK ON CREATE AN ACCOUNT HYPERLINK AT THE TOP, IT WILL TAKE YOU TO OUR SIGNUP PAGE:



The screenshot shows a web page titled "GAMEX SIGN UP PAGE". In the top left corner, there are two red hyperlinks: "Home" and "Login". On the right side of the page, there is a registration form with the following fields and labels: "Username:" followed by a text input box, "email:" followed by a text input box, "Password:" followed by a text input box, and "Re-enter Password:" followed by a text input box. Below these fields, there is a "Profile Image:" label, a "Choose File" button, and the text "No file chosen". At the bottom of the form is a "Create New User" button.

ON THIS PAGE YOU ARE DIRECTED TO PUT IN YOUR DESIRED CREDENTIALS AS SHOWN IN THE PICTURE ABOVE. ONCE YOU HAVE FILLED IN ALL THE REQUIRED SPACES, YOU CAN GO AHEAD AND CLICK CREATE NEW USER. THIS WILL SAVE YOUR INFORMATION IN OUR SQL.

FROM HERE ON: YOU CAN SIGN IN WITH YOUR OWN CREDENTIALS AND HAVE YOUR OWN ACCOUNT.



The screenshot shows a web page titled "GameX Sign in". Below the title is a welcome message: "welcome to GameX a discussion board to discuss about games and talk to other gamers". In the center, there is a login form with the following fields and labels: "Username:" followed by a text input box containing the placeholder text "Enter Username", and "Password:" followed by a text input box containing the placeholder text "Enter Password". Below the password field, there is a "Login" button and a green hyperlinked text "forgot password".

IF YOU ALREADY HAVE AN ACCOUNT AND YOU CLICK ON LOGIN THE WEBSITE WILL REDIRECT YOU TO TO OUR LOGIN PAGE:

HERE, YOU HAVE TO ENTER YOUR USERNAME AND PASSWORD THAT YOU USED TO SIGNUP, THEN YOU CAN CLICK LOGIN. THIS WILL LOG YOU IN TO YOUR OWN ACCOUNT AND YOU CAN BROWSE OUR WEBSITE'S DISCUSSION BOARDS FREELY AS YOUR ACCOUNT.

FORGOT PASSWORD PAGE:

GameX

[Home](#) [Create an account](#) [Login](#)

Enter your email!

E-mail Address:


[Go Back to Login Page](#)

FROM THE HOME PAGE, IF YOU CLICK ON “READ MORE”, IT WILL TAKE YOU TO THIS PAGE WHERE YOU CAN SEE THE DISCUSSIONS FROM OTHER MEMBERS ON THE BOARD:

GameX

[Home](#) [Create an account](#) [Login](#)

[Go Back](#)



This is a soccer game
By Alvin Dec 3, 2021
I love soccer

Elvin

What teams are included

Allvin

IF YOU CLICK ON THE “SEARCH FOR A GAME” BUTTON, THIS SITE WILL TAKE YOU TO THIS PAGE WHERE YOU CAN SEARCH FOR THE SPECIFIC DISCUSSION BOARDS YOU DESIRE:



IF YOU CLICK ON “VIEW GROUPS” BUTTON, THE SITE WILL BRING YOU TO THIS PAGE WHERE YOU CAN LOOK AT ALL THE GROUPS THAT THIS WEBSITE HAS TO OFFER”:



CREATE POST PAGE:

GameX

[Home](#) [Logout](#)

New Post!

Category:

Title:

ADMIN PAGE:

GameX

[Home](#) [Make New Post](#) [Logout](#)

Find user - Enter username, email, or post

Username:

E-mail:

Post keyword:

Enable/Disable user - Enter username

Username:

Edit/remove posts and comments - Enter post keyword

Post keyword:

IMPLEMENTATION

TO CREATE **GAMEX** THE GAMERS DISCUSSION BOARD, I USED HTML, CSS AND JAVASCRIPT FOR THE FRONT END/CLIENT SIDE SCRIPTS AND **PHP** TO HANDLE SERVER SIDE INPUTS.

FOR MEMBERS AND VISITORS:

- SIGN-UP FOR WITH USERNAME, PASSWORD, E-MAIL, AND PROFILE PICTURE
 - USER IS ABLE TO VIEW DISCUSSION BOARDS
 - SEARCH TOPIC BY SEARCH BAR
 - CLICK ON COLLAPSIBLE BUTTON
 - LOGIN/SIGN-IN/LOGOUT
- LOGIN WITH USERNAME AND PASSWORD
- CREATE POSTS WHEN LOGGED IN
- SELECT TOPIC WHEN CREATING A POST
- ALLOW USERS TO EDIT THEIR OWN PROFILE
- PASSWORD RECOVERY BY E-MAIL

FOR ADMINISTRATORS:

- SEARCH FOR
- DELETE USER ACCOUNTS
- ABLE TO EDIT POSTS

PHP FILES

THERE ARE **PHP** FILES LINKED TO THEIR OWN RESPECTIVE HTML. THEY WILL CHECK SERVER REQUEST METHOD,

AND IF THE REQUESTED METHOD IS NOT **POST**, IT WILL DISPLAY ERROR MESSAGE ACCORDINGLY. THE **PHP** FILES HANDLE VARIOUS USER INPUTS AND DISPLAY APPROPRIATE MESSAGE. FOR INSTANCE, IN

CREATEACCOUNT.PHP, THE FILE WILL VERIFY SERVER REQUEST METHOD AND WILL SHOW A MESSAGE TO LET THE

USER KNOW THE ACCOUNT HAS SUCCESSFULLY BEEN CREATED.

JAVAScript FILE

JAVAScript WAS USED TO CHECK IF HTML FORM FIELDS WERE FILLED IN AND PASSWORDS WERE NOT THE SAME. ALSO SOME FUNCTIONS HELP IMPLEMENT HOW THE USER IS ABLE TO INTERACT WITH THE PAGE. SUCH AS SEARCH FOR A TOPIC AND EXPAND ON A TOPIC

LIMITATIONS

THE PROJECT HAS NOT FULLY IMPLEMENTED A PROPER ADMIN, AND USER LOGIN STATE. IT HAS FUNDAMENTAL AND HAS THE PHP SCRIPTING BUT LACKS ANY TESTING DUE TO RESOURCE RESTRAINT.