


Project Case	
COMP6176 COMP6232 Human and Computer Interaction	
Computer Science	E212-COMP6176-FS02-00
<i>Valid on Even Semester Year 2020/2021</i>	Revision 00

Documentation – Lab Project

Human Computer Interaction

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Project title: Frawlsalla

1. Logo



2. Blueprint



Join Now !!! The Most Modern
Fighting Game In Your Hands
Now

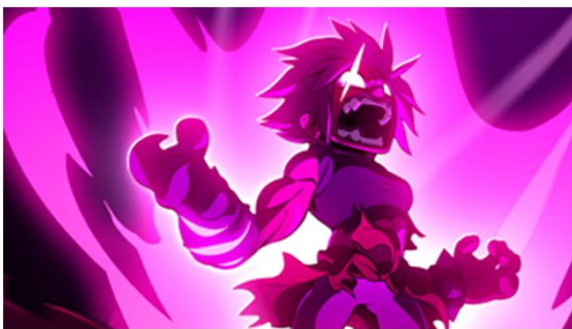


New Events Every Week



Play ONLINE – OFFLINE CASUAL – COMPETITIVE

Play locally with friends, fight in chaotic Free-For-All matches online and offline, team up for 2v2 battles, or climb the Ranked ladder to Platinum and beyond. There's a little something for everyone.



CHOOSE A LEGEND **BECOME A LEGEND**

Over 40 Legends to choose from, each with unique movesets, signature abilities, stats, weapon combinations and flair to suit your personal playstyle. Master one, or learn them all.



Free To Play

No Pay to Win. No Pay to Play.
No hidden fees. No monthly
costs. No pay walls.

Join The Community

 Twitch

 Discord

 Youtube

3. Website

- Home

Navbar

The navbar contain logo and button that links to other page (home, screenshots, events, characters, play now). If you click the button, page will move to the corresponding page. The button will change color from white to orange when hovered.

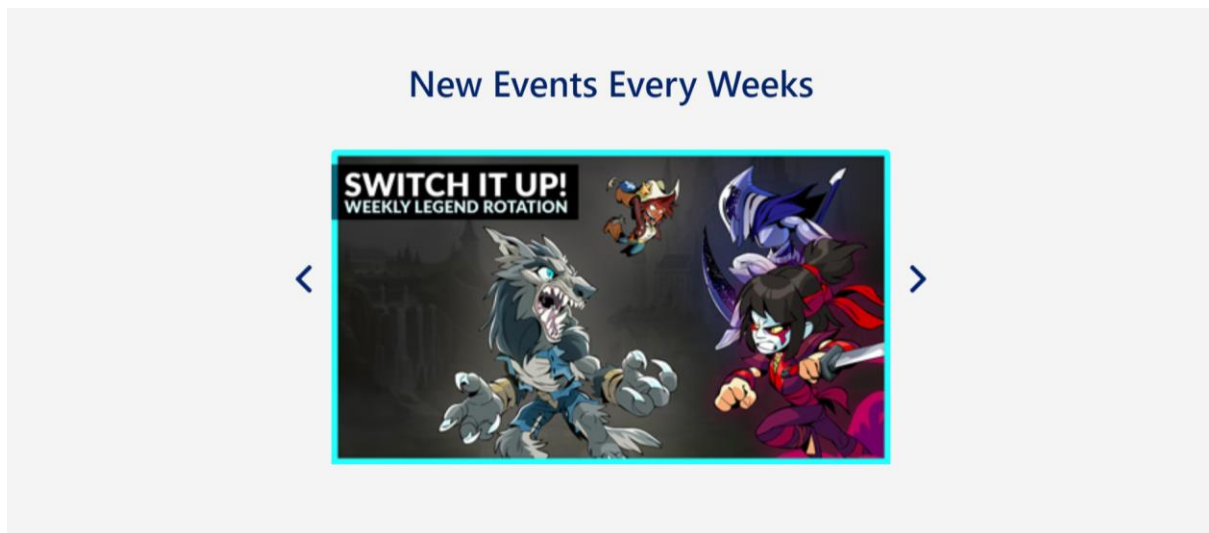


Background image



Slider

This section contains events held by frawlsalla. The slider will change events picture when the arrow button is clicked (next or previous). The slider contains 5 pictures for 5 events. The next arrow on the right side will show the next picture and the previous will show you the previous picture. If the next button clicked after the last picture is shown the slider will show the first picture (loop).



Play ONLINE – OFFLINE CASUAL – COMPETITIVE

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CHOOSE A LEGEND BECOME A LEGEND

Over 40 Legends to choose from, each with unique movesets, signature abilities, stats, weapon combinations and flair to suit your personal playstyle. Master one, or learn them all.

Footer

This section contains frawlsalla mascot, our motto, and some links to our social media/community account. If the links are clicked it will show the corresponding page.



Free To Play
No Pay to Win. No Pay to Play.
No hidden fees. No monthly costs.
No pay walls.

Join The Community
[Twitch](#)
[Discord](#)
[Youtube](#)

- Screenshots

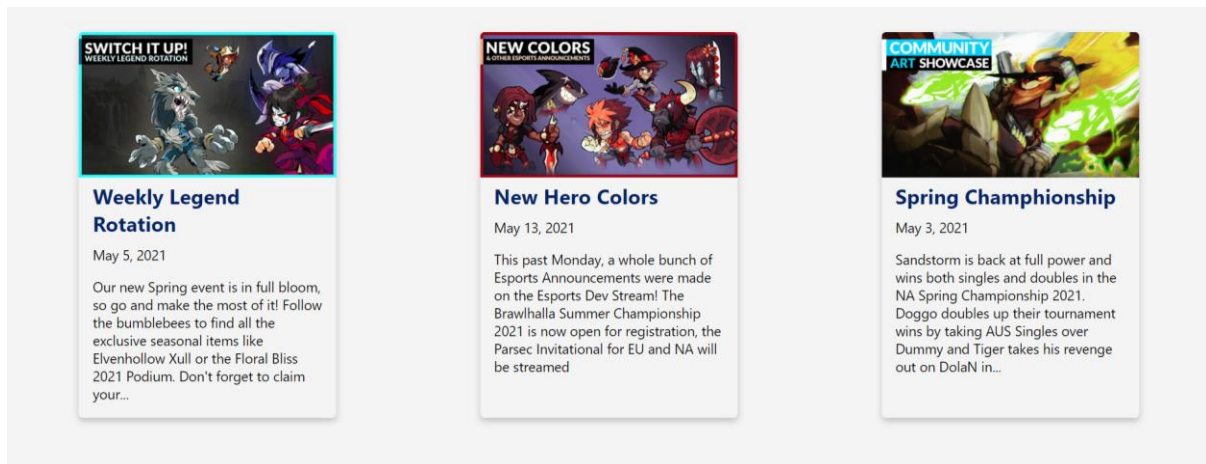
This page contains screenshots of frawlsalla gameplay.

FRAWLSALLA SCREENSHOTS



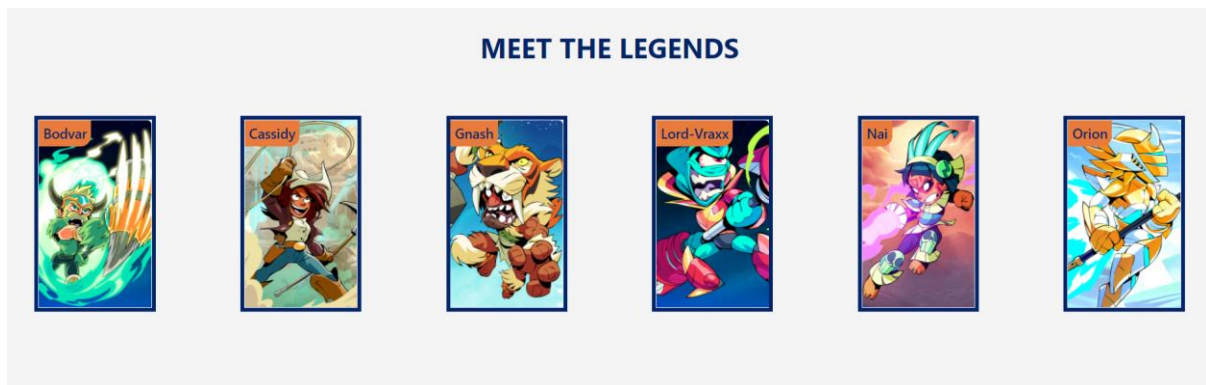
- Events

This page contains events that are held by frawlsalla. Event's name, picture, and description are contained in a card. The card will have a slight shadow when hovered.



- Characters

This page contains character's picture and name shown on a card.



- Play Now

This page contains a form and link to go back to homepage. The form is used for registration. The form's contents are username, email, password, gender, agree to term & condition, and submit button. When the input section is clicked it will change color to blue. Username and email uses input type text, password use input type password, gender use input type radio, and agree to terms & condition use checkbox.

[Back to homepage](#)

Register Now !!!

Username

Email

Password

Choose Gender ☒ Male ☐ Female

☐ Agree to terms & conditions

Error message

-When the username is not filled

It will show a pop up on the top of the page

hci-frawlsalla.vercel.app says

name must be filled out

-When the email is not valid

Email

Please include an '@' in the email address. 'a' is missing an '@'.

-When the gender is not picked

hci-frawlsalla.vercel.app says

Choose a gender !!

-When the terms & condition checkbox is not checked

hci-frawlsalla.vercel.app says

You haven't agree with our terms & conditions

OK

-When all requirements have been filled

hci-frawlsalla.vercel.app says

Thanks for registering

OK

And the page will automatically redirect to our homepage

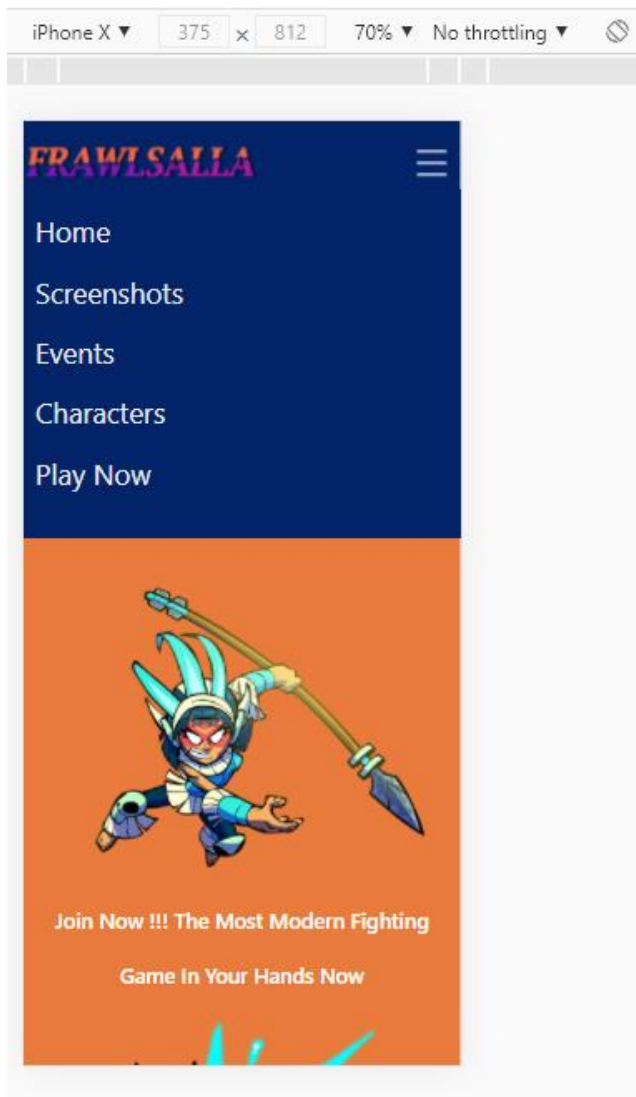
Form Validation

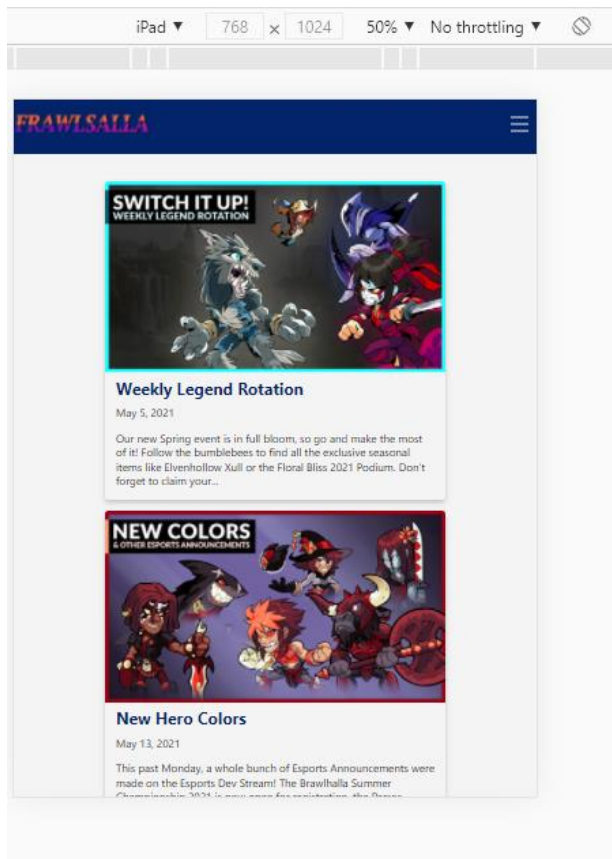
We use vanilla JavaScript for the form validation

```
src > script > JS index.js > validateForm
7  function validateForm() {
8      var username = document.forms["register"]["usrname"].value;
9      var email = document.forms["register"]["email"].value;
10     var password = document.forms["register"]["psw"].value;
11     var gender = document.forms["register"]["gender"].value;
12     var checkbox = document.forms["register"]["checkbox"];
13
14     if (username == "") {
15         alert("name must be filled out");
16         return false;
17     }
18     if (email == "") {
19         alert("email must be filled complete");
20         return false;
21     }
22     if (!email.includes("@") || !email.includes(".com")) {
23         alert("email not complete");
24         return false;
25     }
26     if (password == "") {
27         alert("Password must be filled out");
28         return false;
29     }
30     if (!gender) {
31         alert("Choose a gender !!");
32         return false;
33     }
34     if (!checkbox.checked) {
35         alert("You haven't agree with our terms & conditions");
36         return false;
37     }
38     else {
39         alert("Thanks for registering")
40         return true
41     }
```


4. Responsive

This website is responsive on most devices.





References

<https://www.brawlhalla.com/>