

# Manual Test Plan

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First of all, ensure to include firebase configuration file (path: firebase-blog\src\firebase\FirebaseConfig.js) in the following format according to your firebase configuration

```
import * as firebase from 'firebase';
// Initialize Firebase
var config = {
  apiKey: '',
  authDomain: '',
  databaseURL: '',
  projectId: '',
  storageBucket: '',
  messagingSenderId: ''
};
firebase.initializeApp(config);

//Ensure date don't break
firebase.firestore().settings({timestampsInSnapshots:true});
export default firebase;

const firestore = firebase.firestore();
const storage = firebase.storage();
export {firestore, storage}
```

Also, please setup security policy as follows:

```
service cloud.firestore {
  match /databases/{database}/documents {
    match /blogs/{blog} {
      allow read;
      allow create: if request.auth.uid != null;
      allow write: if request.auth.uid == get(/databases/$(database)/documents/blogs/$(blog)).data.authorId;
    }

    match /users/{userId} {
      allow create;
      allow read;
      allow write : if request.auth.uid == userId;
    }

    match /comments/{comment} {
      allow create, read;
      allow write : if (request.auth.uid == get(/databases/$(database)/documents/comments/$(comment)).data.blogAuthorId) || (request.auth.uid == get(/databases/$(database)/documents/comments/$(comment)).data.commentAuthOrId);
    }

    match /likes/{like} {
      allow read;
      allow write : if request.auth.uid != null;
    }
  }
}
```

```
match /subscriptions/{subscription} {
    allow read;
    allow write : if request.auth.uid != null;
}
}
```

For your reference, these 2 templates are also listed in folder [src/firebase](#).

After filling out configuration file and running npm start in firebase-blog, you should see a navigation bar at top and some blogs to start with:

The screenshot shows a web application titled "XSSBlog" with a red header bar. On the right of the header are "Sign In" and "Sign Up" buttons. Below the header is a search bar with placeholder text "Search Blogs Here...". A dropdown menu is open, showing the option "Newest first". The main content area displays a single blog post card. The card has a title "Hello World", a timestamp "Last Saturday at 4:39 PM", and a small blue button with the letters "abc". Below the title is a snippet of HTML code: "<html> <div> <h1> \"Hello World\" </h1> </div> </html>...". Underneath the snippet are two like icons: a red heart and a blue hand, followed by the text "2 Likes". At the bottom of the card is a green "Read" button.

Try to click on any blog and it will redirect you to the specific blog page

XSSBlog

Sign In    Sign Up

Hello World

Author : abc



Last Saturday at 4:39 PM

2

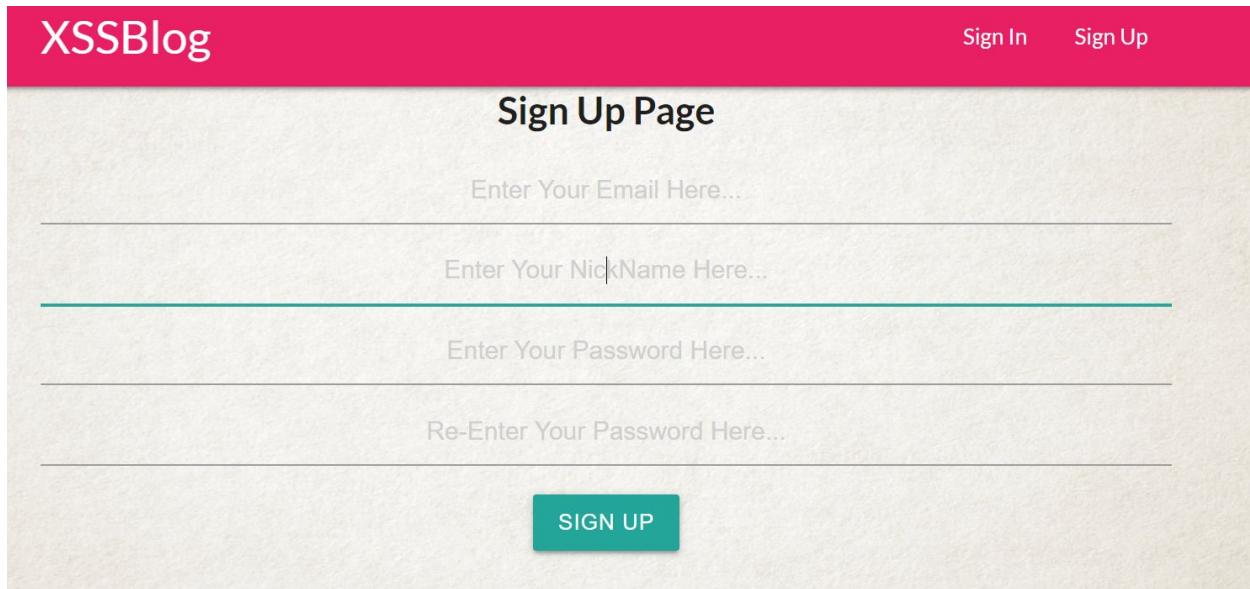
## "Hello World"

[VIEW RAW](#)

---

Comments

Now go back home (by clicking logo "NeoBlog")  
Let's signup an account by clicking the icon at top.



The screenshot shows the "Sign Up Page" of the XSSBlog website. The header features a red bar with the "XSSBlog" logo on the left and "Sign In" and "Sign Up" links on the right. Below the header, the page title "Sign Up Page" is centered. The form consists of four input fields: "Enter Your Email Here...", "Enter Your NickName Here...", "Enter Your Password Here...", and "Re-Enter Your Password Here...". A green "SIGN UP" button is positioned below the password fields. The background of the page is a light beige color.

XSSBlog

Sign In    Sign Up

## Sign Up Page

Enter Your Email Here...

Enter Your NickName Here...

Enter Your Password Here...

Re-Enter Your Password Here...

SIGN UP

Filling out the form. You don't have to remember the password. Note there may be all sorts of errors, and they will all be displayed. Here are some common or not common ones

The email address is badly formatted.

SIGN UP

---

Password should be at least 6 characters

SIGN UP

---

The email address is already in use by another account.

Passwords don't match

Upon successful registration, you are signed in~ (notice change in navigation bar)

The screenshot shows a web application interface for 'XSSBlog'. At the top, there is a red header bar with the title 'XSSBlog' on the left. To the right of the title are several navigation links: 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon. Next to the user icon is a teal circular button with the letters 'BGC' on it. Below the header is a search bar with the placeholder text 'Search Blogs Here...'. Underneath the search bar is a dropdown menu set to 'Newest first'. The main content area features a blog post card. The card has a white background with a thin gray border. At the top of the card is the title 'Hello World' in bold black font. Below the title is the text 'Last Saturday at 4:39 PM'. Underneath that is a small blue button with the letters 'abc' in white. Below the button is a snippet of HTML code: '<html> <div> <h1> "Hello World" </h1> </div> </html>...'. Below the code is a social interaction section with a heart icon and the text '2 Likes'. At the bottom of the card is a green rectangular button with the word 'Read' in white. In the bottom right corner of the main content area, there is a smaller, separate card with the name 'efanio' on it.

Let's be evil, try to sign up or sign in again by entering link to signin or signup

localhost:3000/signin

localhost:3000/signup

And make sure it all redirect you back to homepage

localhost:3000

Note you can only read a blog as you are a new user and haven't created your own blogs

Now Click "New Blog", Let's create a new blog using html:

The screenshot shows a web application interface for 'XSSBlog'. At the top, there is a pink header bar with the 'XSSBlog' logo on the left and navigation links for 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon. To the right of the navigation is a teal circular button labeled 'BGC'. Below the header, the main content area has a light beige background. It features a title 'Create a new blog below' and two input fields: 'Title' and 'Content'. The 'Title' field contains the text 'Google'. The 'Content' field contains the HTML code: '<a href="https://www.google.com"> Google </a>'. A blue 'Submit' button is located below the content field. At the bottom of the form, there is a note: '? Change your mind? Go back to home and draft won't be saved.'

Create a new blog below

Title

Google

Content

<a href="https://www.google.com"> Google </a>

Submit

? Change your mind? Go back to home and draft won't be saved.

And you will be redirected to new blog page  
After short loading, you will see a link redirect you to google  
(warning: XSS)

The screenshot shows a blog post on a platform called XSSBlog. The header bar is red and contains the site name "XSSBlog" and navigation links for "Profile", "Favorite", "New Blog", "Sign Out", and a user icon. Below the header, the main content area has a light beige background. The post title is "Google". The author is listed as "Author : bgc" with a small profile picture of a person wearing a mask. The timestamp is "Today at 3:36 PM". There is a blue "VIEW RAW" button. At the bottom, there is a section titled "Comments".

# Google



[Google Search](#) [I'm Feeling Lucky](#)

Go back home. Make sure that you can see that blog on dashboard.

The screenshot shows the XSSBlog dashboard. At the top, there is a pink header bar with the 'XSSBlog' logo on the left and navigation links for 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon on the right. Below the header is a search bar with the placeholder 'Search Blogs Here...'. A dropdown menu is open, showing the option 'Newest first'. The main content area displays two blog posts:

- Google** (Post by Google) - Published Today at 3:36 PM. The post content is '<a href="https://www.google.com"> Google </a>...'. Below the post are '0 Likes' and 'Read' and 'Delete' buttons.
- Hello World** (Post by Hello World) - Published Today at 3:36 PM. The post content is 'Hello World'. Below the post are 'Read' and 'Delete' buttons.

Delete it! (Should work as you are the author)

The screenshot shows a web application interface for 'XSSBlog'. At the top, there is a red header bar with the 'XSSBlog' logo on the left and navigation links for 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon on the right. Below the header is a search bar with the placeholder 'Search Blogs Here...'. A dropdown menu is open, showing the option 'Newest first'. The main content area displays a single blog post card. The post has a title 'Hello World', a timestamp 'Last Saturday at 4:39 PM', and a snippet of code: '<html> <div> <h1> "Hello World" </h1> </div> </html>...'. It also shows a 'abc' button, a '2 Likes' counter with a heart icon, and a green 'Read' button.

XSSBlog

Profile Favorite New Blog Sign Out

Search Blogs Here...

Newest first

Hello World

Last Saturday at 4:39 PM

abc

<html> <div> <h1> "Hello World" </h1> </div> </html>...

2 Likes

Read

Finally you can sign out by clicking sign out at the top.  
It will redirect to where you were at.

The screenshot shows the XSSBlog homepage. At the top, there is a red header bar with the text "XSSBlog" on the left and "Sign In" and "Sign Up" on the right. Below the header is a search bar with the placeholder "Search Blogs Here...". Underneath the search bar is a dropdown menu set to "Newest first". The main content area features a single blog post card. The post title is "Hello World", with the subtitle "Last Saturday at 4:39 PM". Below the title is a blue button with the text "abc". The post content is a truncated string of HTML code: "<html> <div> <h1> \"Hello World\" </h1> </div> </html>...". Underneath the content, there is a "Likes" section showing "2 Likes" with a heart icon. At the bottom of the card is a green "Read" button.

Now let's search for the oldest blog by changing the selector:  
(Warning: it's in my firebase, but might not in yours, create some similar  
ones if you like)

The screenshot shows a web application interface titled "XSSBlog". At the top, there is a pink header bar with the title "XSSBlog" on the left and "Sign In" and "Sign Up" links on the right. Below the header is a search bar with the placeholder text "Search Blogs Here...". Underneath the search bar is a dropdown menu with the option "Oldest first" selected. The main content area displays a list of blog posts. The first post in the list has the ID "K6e1rp5wOoO9S0ovRZNU" and was posted on "12/09/2018" by the user "gio". The post content is partially visible as "nIZoqMTyVUb27YglawZaUjvQVyQ2lsq4jAo6X86uXI5yLXg2xHGZwQksdAeC4I1Oja wMo...". Below the post, there is a "Likes" section showing "1 Likes" with a heart icon. A green "Read" button is located at the bottom of the post card. The background of the application has a textured, parchment-like appearance.

## And see text also works:

interest old\_classes ACM sth svn python temp apartment class\_websites\_seni... web\_programming machine\_learning

### Final Project

Author : Hello



12/09/2018

thumb up 0

## Final Project

By now, you should have submitted your proposal to your TA/moderator and gotten approval to begin development. For each of the weeks, you will be graded on the usual style and participation components and if you accomplished the tasks that you said you would for that week in your proposal. For each week, please commit to [Gitlab](#). Also, ensure you give at least "Reporter Access" to all the TAs and your moderator.

### Due Dates

Week 0: Week of 11/12 in Discussion Section  
Week 1: Week of 11/26 in Discussion Section  
Week 2: Week of 12/3 in Discussion Section  
Week 3: Week of 12/10 in Discussion Section

As stated on the [Policies](#) page, none of the final project weeks can be dropped.

### Rubric

We will use the following rubric for the first week of the final project. Every subsequent week (starting from the first one) you are **required to bring a rubric** that you expect us to use for the next week of your project. We expect you to base your rubric on ours, just different requirements every week. You will be graded on submission as well as the presentation of your rubric.

Category	Weight	Scoring	Notes
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Now search for some example blogs of html, notice it's updating in real time

(Warning: it's in my firebase, but might not in yours, create some similar blogs if you like)

And check out html (XSS ...)



12/09/2018



1

According to a recent [U.K. survey](#), bloggers have ranked as the third most trustworthy source of information, following only friends and family. That's right -- bloggers are trusted more than celebrities, journalists, brands, and politicians.

But how do you get people to fall in love with your blog in the first place? (Aside from remarkable content, of course.)

Well, just as your [website homepage](#) is like the front door to your business, your blog's design -- much like a welcome mat -- is the front door to your business blog.

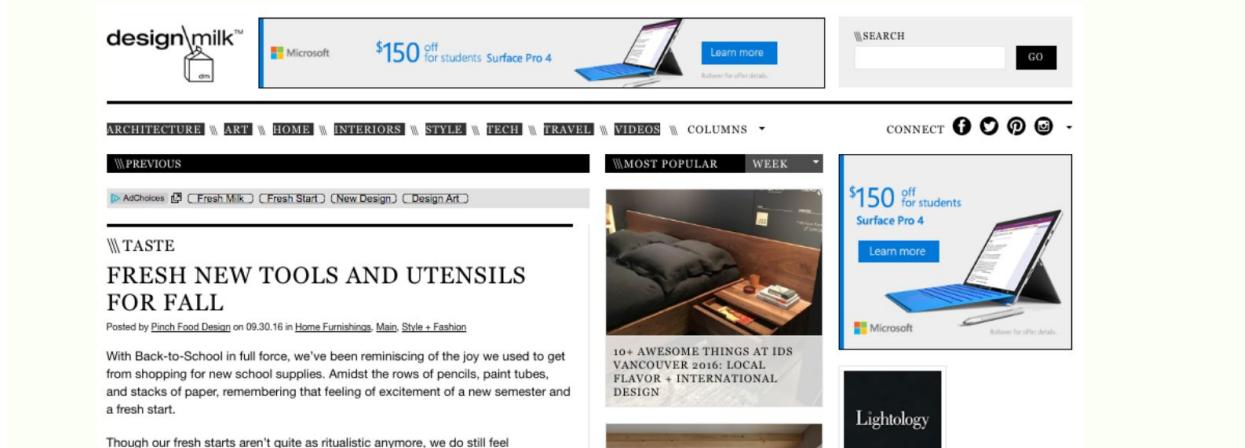
[Download our full collection of homepage, blog, and landing page examples here to inspire your own website design.](#)

If you're not attracting people visually, how will you get them to take the next steps to actually read (and, hopefully, [subscribe to](#)) your content? Once you're done creating the quality content, you still have the challenge of presenting it in a way that clearly dictates what your blog is about. Images, text, and links need to be shown off just right -- otherwise, readers might abandon your content, if it's not showcased in a way that's appealing, easy to follow, and [generates more interest](#).

That's why we've compiled some examples of [blog](#) homepages to get you on the right track to designing the perfect blog for your readers. Check 'em out, below.

[Beautiful Blog Examples to Inspire You](#)

The social icons at the top are a pleasant addition to the overall look and feel of the site -- they're easy to spot, and make it easy to share Design Milk's content. (And to learn more about adding social buttons to your blog, check out [this post](#).)



You can always view raw data if you want near the bottom.

VIEW RAW

And click it you will see the raw html~

```
<div class="hsg-rich-text_wrapper post-content_wrapper"> <span id="hs_cos_wrapper_post_body"
class="hs_cos_wrapper hs_cos_wrapper_meta_field hs_cos_wrapper_type_rich_text" style="" data-hs-cos-general-type="meta_field" data-hs-
cos-type="rich_text"><p style="text-align: left;"><span style="letter-spacing: 0px; background-color: transparent;">According to a
recent &nbsp;</span><a href="https://www.affili.net/uk/about-affilinet/press-centre/2015/bloggers-trusted-more-than-celebrities-
journalist" target="_blank" style="letter-spacing: 0px; background-color: transparent;">U.K. survey</a><span style="letter-spacing: 0px;
background-color: transparent;">, bloggers have ranked as the &nbsp;third most trustworthy source of information, following only friends
and family. That's right -- bloggers are trusted more than celebrities, journalists, brands, and politicians.</span></p><p>But how do you get
people to fall in love with your blog in the first place? (Aside from remarkable content, of course.)<!--more--></p><p>Well, just as your <a
title="website homepage" href="//blog.hubspot.com/blog/tabid/6307/bid/34006/15-Examples-of-Brilliant-Homepage-Design.aspx"
target="_blank">website homepage</a> is like the front door to your business, your blog's design -- much like a welcome mat &nbsp;-- is the
front door to your business blog.<!--HubSpot Call-to-Action Code--><span class="hs-cta-wrapper" id="hs-cta-wrapper-c791aced-6180-
48a5-916d-b2d76cec1836"><span class="hs-cta-node hs-cta-c791aced-6180-48a5-916d-b2d76cec1836" id="hs-cta-c791aced-6180-
48a5-916d-b2d76cec1836" style="visibility: visible;" data-hs-drop="true"><a id="cta_button_53_876c8edc-bcdf-4621-9b23-
a828909453df" class="cta_button " href="https://cta-service-cms2.hubspot.com/ctas/v2/public/cs/c/?cta_guid=876c8edc-bcdf-4621-
9b23-a828909453df&placement_guid=c791aced-6180-48a5-916d-
b2d76cec1836&portal_id=53&canon=https%3A%2F%2Fblog.hubspot.com%2Fblog%2Ftabid%2F6307%2Fbid%2F34143%2F12-
inspiring-examples-of-beautiful-blog-homepage-
designs.aspx&redirect_url=APefjpFpl9XyZA6rDBGUQGRWhL5KytD8Z5sU9RP2aXvwMJGvQv2UfmE5C8WVGgYL40RtCF-
ZIx2OVUUJA5pC2WNBu0OUZo0__lDnbrDq9jLYS5Lmfjn2oVcp-ufFw9nnUpH19tCT8gRpPMmsILnb2lRIFTwMyvql7N8QMnKja3i08W_p-
5nAGa4Xzb59krDwP0wSpb4FjkKDCv-
LRIauu1CBqsZYxoiN0D4t1Xrd5Tw_CqfFbAOxN_zydnPWpSNiBCbeX5_Q3Wk_JHb0BkHHFdYfMjQiQ8ROdkWERxqoPAwK2QCoXsGf_Vg&click=16e2249e
```

Now let's try to create a new blog without sign in~

localhost:3000/create|

And redirect ~

Let's try to sign in now

The screenshot shows a sign-in page for 'XSSBlog'. At the top, there is a red header bar with the 'XSSBlog' logo and navigation links for 'Sign In' and 'Sign Up'. Below the header, the main content area has a light beige background. It features two input fields: one for 'Enter Your Email Here...' and another for 'Enter Your Password Here...'. A teal-colored 'SIGN IN' button is positioned below these fields. To the right of the password field, there is a link labeled 'Forgot Your Password?'

XSSBlog

Sign In Page

Sign In    Sign Up

Enter Your Email Here...

Enter Your Password Here...

SIGN IN

Forgot Your Password?

And here are some common errors:

The email address is badly formatted.

SIGN IN

There is no user record corresponding to this identifier. The user may have been deleted.

SIGN IN

The password is invalid or the user does not have a password.

In case you forgot your password, you are not alone. Try to reset password  
by clicking link below.

## Forget Your Password?

And you will receive a friendly email ~

noreply@blogs-f7681.firebaseio.com  
to me ▾

Sun, Nov 18, 10:55 PM (1 hour ago) ☆ ↗

Hello,

Follow this link to reset your project-166011043701 password for your [neo1216.wu@gmail.com](mailto:neo1216.wu@gmail.com) account.

[https://blogs-f7681.firebaseio.com/\\_/auth/action?mode=resetPassword&oobCode=f0...](https://blogs-f7681.firebaseio.com/_/auth/action?mode=resetPassword&oobCode=f0...) lang=en

If you follow all above instructions, you will notice there are random background at the end

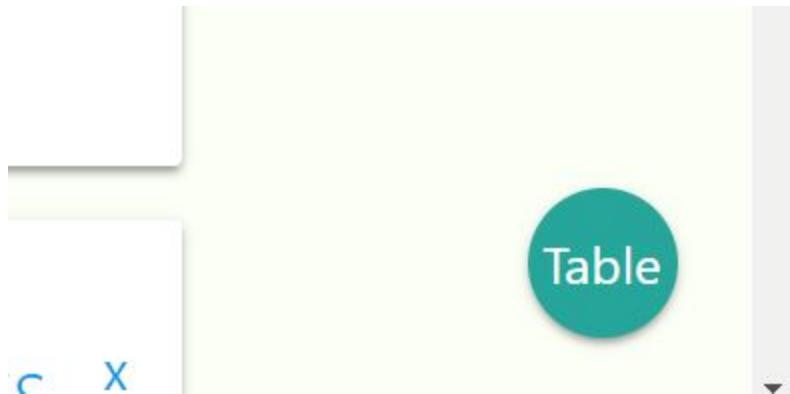


Update: Now we included more features including profile and comments.  
First let's get back home

The screenshot shows the XSSBlog homepage. At the top, there is a red header bar with the text "XSSBlog" on the left and "Sign In" and "Sign Up" on the right. Below the header is a search bar with the placeholder "Search Blogs Here...". A dropdown menu is open, showing the option "Newest first". The main content area displays two blog posts:

- Hello World**  
Last Saturday at 4:39 PM  
[abc](#)  
<html> <div> <h1> "Hello World" </h1> </div> </html>...  
2 Likes  
[Read](#)
- efanio**  
12/22/2018  
[Hello](#)  
geajoig oijae...  
[Table](#)

Noticed the button sitting at the bottom right of corner?



Click it and you will notice the layout change:

XSSBlog

Sign In Sign Up

Search Blogs Here...

Newest first

Author	Like	Title	Date
abc	2	Hello World	Last Saturday at 4:39 PM
Hello	1	efanio	12/22/2018
Hello	0	jgrs	12/22/2018
Hello	0	abc	12/22/2018
Hello	0	abc	12/22/2018
gjio	1	vd1u9gw7lfuLizg4WBi6	12/12/2018

Card

Table now! Search + filter should still work.

XSSBlog

Sign In Sign Up

abc

Author name (reverse alphabetical)

Author	Like	Title	Date
abc	2	Hello World	Last Saturday at 4:39 PM
Hello	0	abc	12/22/2018
Hello	0	abc	12/22/2018



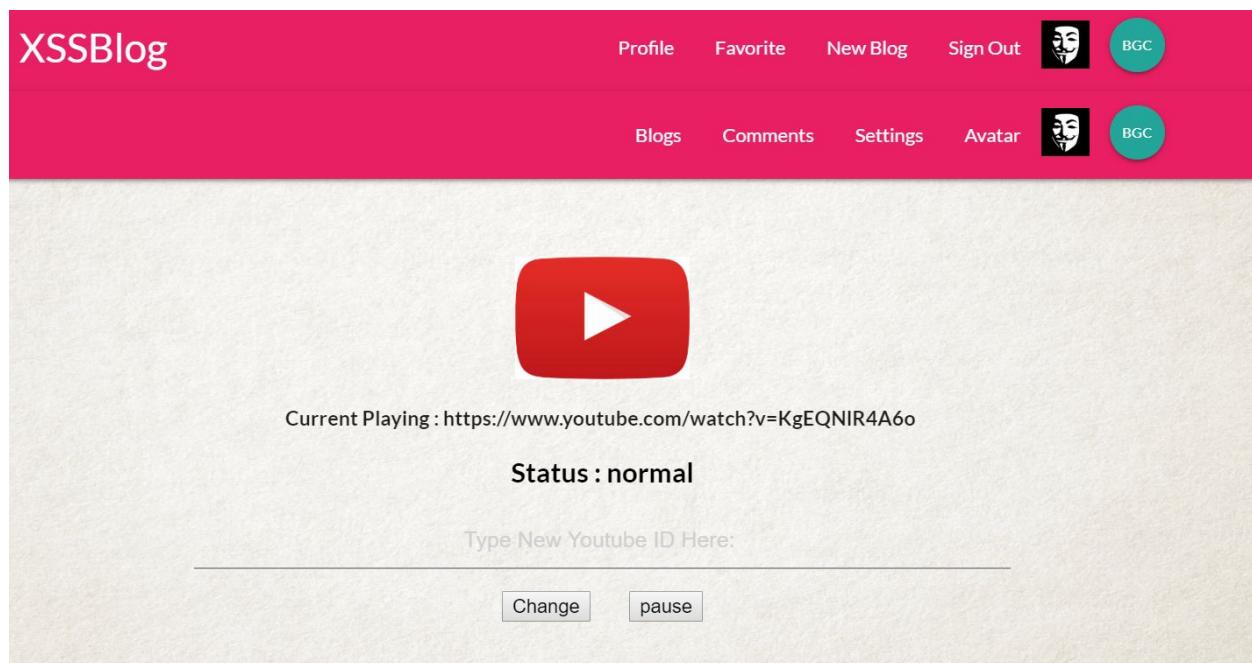
Notice button text changed from table to card. Click again will turn back to card layout.

Let's sign up to a new account to see new changes~

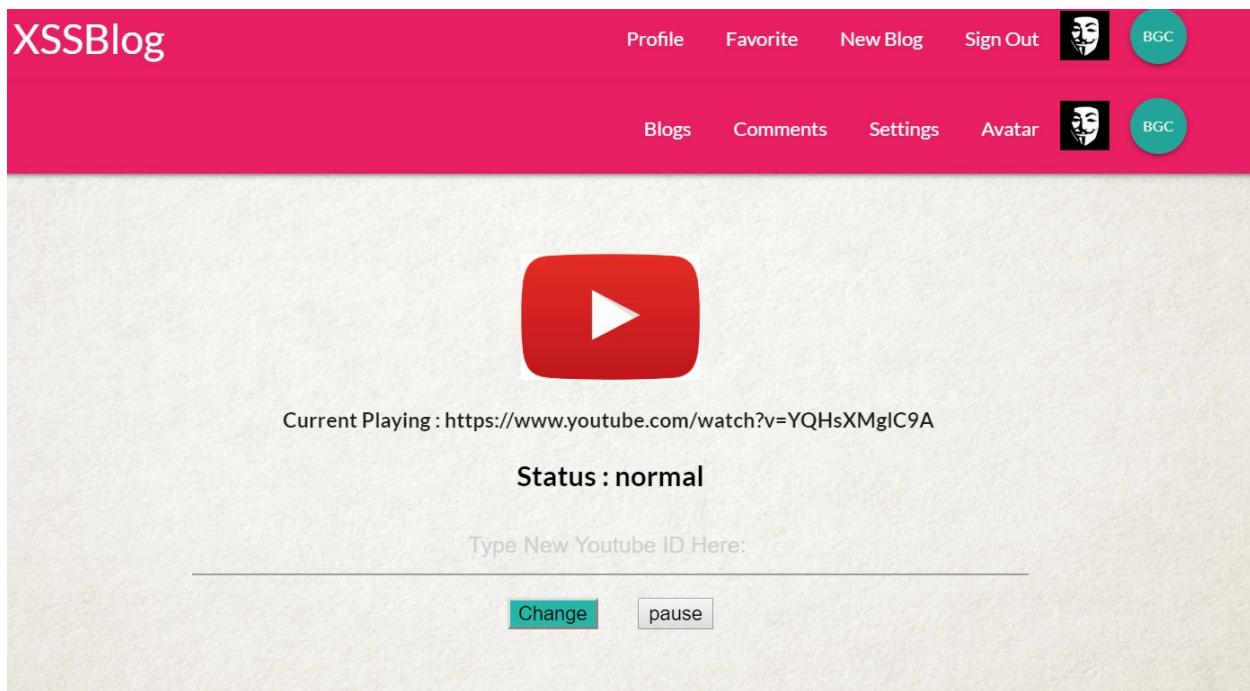
If your computer is not muted, you should spot something different---

Yes, some music!

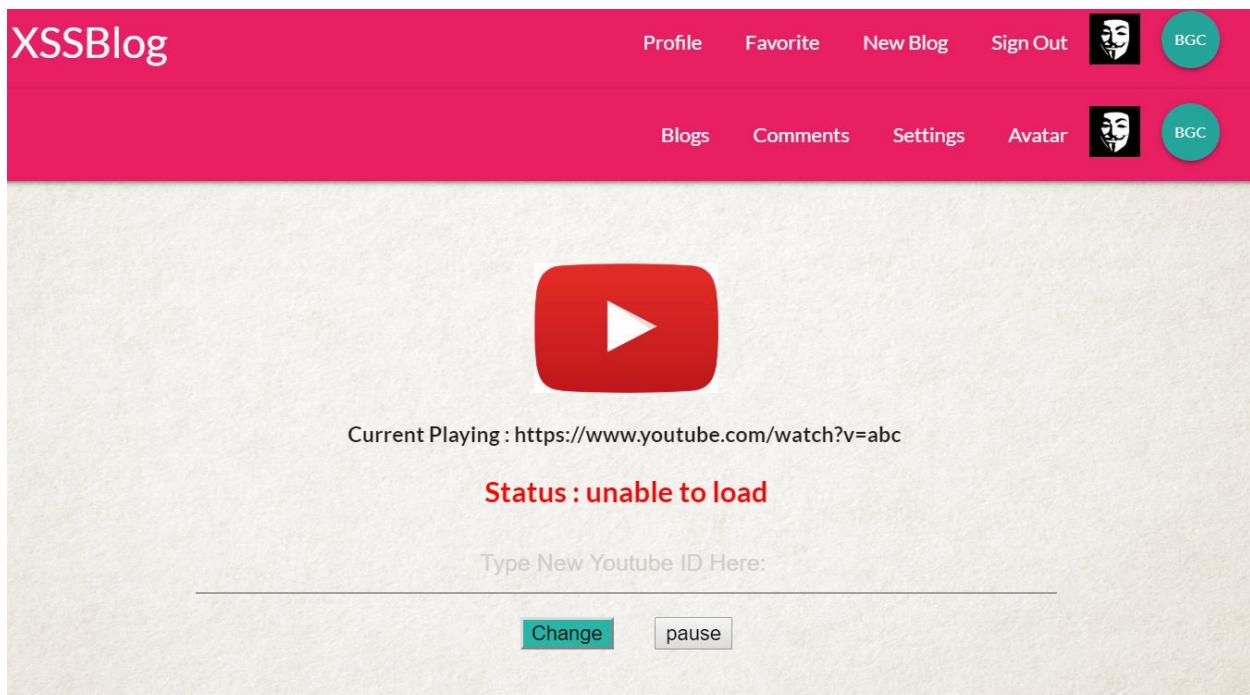
Let's check out settings page by clicking (View Profile -> Settings)



If you want to change video, fill out the new music id:



Or you can mute by inserting invalid ones:



Notice the blogs and comments part are all empty. Let's make up some blogs and **comments** to see it work.

The screenshot shows a web application interface titled "XSSBlog". At the top, there is a navigation bar with links for "Profile", "Favorite", "New Blog", "Sign Out", and a user icon. To the right of the "Sign Out" link is a teal circular button with the letters "BGC". Below the navigation bar, a message "Create a new blog below" is displayed. The main form area has two input fields: "Title" (containing "A new blog") and "Content" (containing "hahahaha"). A blue "Submit" button is located at the bottom of the form. A note at the bottom right of the form area says "? Change your mind? Go back to home and draft won't be saved."

Move to bottom and blog and you will see comment section

The screenshot shows a "Comments" section. It includes a dropdown menu set to "Newest first" and a large input field labeled "Enter Comment Here:". Below the input field is a "Post Comment" button.

## Now Let's post some comments!

Comments

---

Newest first

bgc Today at 4:09 PM  
Hello  
World

**Post Comment**

Comments

---

Newest first

bgc Today at 4:10 PM  
Hey you

bgc Today at 4:10 PM  
what's up

bgc Today at 4:09 PM  
World

bgc Today at 4:09 PM  
Hello

Enter Comment Here:

**Post Comment**

Ready for the fun parts: click **Profile** to go to your profile~

The screenshot shows the XSSBlog interface. At the top, there's a navigation bar with links for Profile, Favorite, New Blog, Sign Out, Blogs, Comments, Settings, and Avatar. Below the navigation is a search bar labeled "Search Blogs Here...". A dropdown menu is open, showing the option "Newest first". A single blog post is displayed in a card format. The post title is "A new blog", with the subtitle "Today at 4:08 PM". The author is "bgc", and the content is "hahaha...". Below the post, there's a "Likes" section showing "0 Likes". At the bottom of the card are two buttons: "Read" (green) and "Delete" (red).

Yeah, it shows up, Note table format also supports this functionality.

The screenshot shows the XSSBlog interface with a note table format. The layout is identical to the previous screenshot, with the same navigation bar, search bar, and dropdown menu. The main content area displays a table titled "My Blogs". The table has columns for Author, Like, Title, and Date. There is one row of data: "Author" is "bgc", "Like" is "0", "Title" is "A new blog", and "Date" is "Today at 4:08 PM". To the right of the "Date" column, there is a small "X" icon.

Author	Like	Title	Date
bgc	0	A new blog	Today at 4:08 PM

Let's checkout comments we just made:

XSSBlog

Profile   Favorite   New Blog   Sign Out    

Blogs   Comments   Settings   Avatar    

### Comments

Newest first

**bgc** Today at 4:10 PM  
Hey you

**bgc** Today at 4:10 PM  
what's up

**bgc** Today at 4:09 PM  
World

**bgc** Today at 4:09 PM  
Hello

And when we delete a blog it goes away:

The screenshot shows the 'My Blogs' page of the XSSBlog application. At the top, there is a navigation bar with links for Profile, Favorite, New Blog, Sign Out, and a user icon. Below the navigation bar, there is another row of links for Blogs, Comments, Settings, and Avatar, along with a user icon and a 'BGC' button. The main content area is titled 'My Blogs' and features a search bar with the placeholder 'Search Blogs Here...'. A dropdown menu is open, showing the option 'Newest first'. Below the dropdown, there is a table with four columns: Author, Like, Title, and Date. A single blog entry is listed: 'bgc' (Author), '0' (Likes), 'A new blog' (Title), and 'Today at 4:08 PM' (Date). There is also a small 'x' icon next to the title.

The screenshot shows the 'My Blogs' page of the XSSBlog application. The layout is identical to the previous screenshot, but the table below the dropdown menu is empty, indicating that no blogs are present. The message 'No Blogs found for bgc' is displayed in the center of the main content area.

The screenshot shows the 'Comments' page of the XSSBlog application. At the top, there is a navigation bar with links for Profile, Favorite, New Blog, Sign Out, and a user icon. Below the navigation bar, there is another row of links for Blogs, Comments, Settings, and Avatar, along with a user icon and a 'BGC' button. The main content area is titled 'Comments' and features a dropdown menu with the option 'Newest first'. Below the dropdown, there is a dark decorative footer section with a starry pattern.

Note anonymous users can also comment-

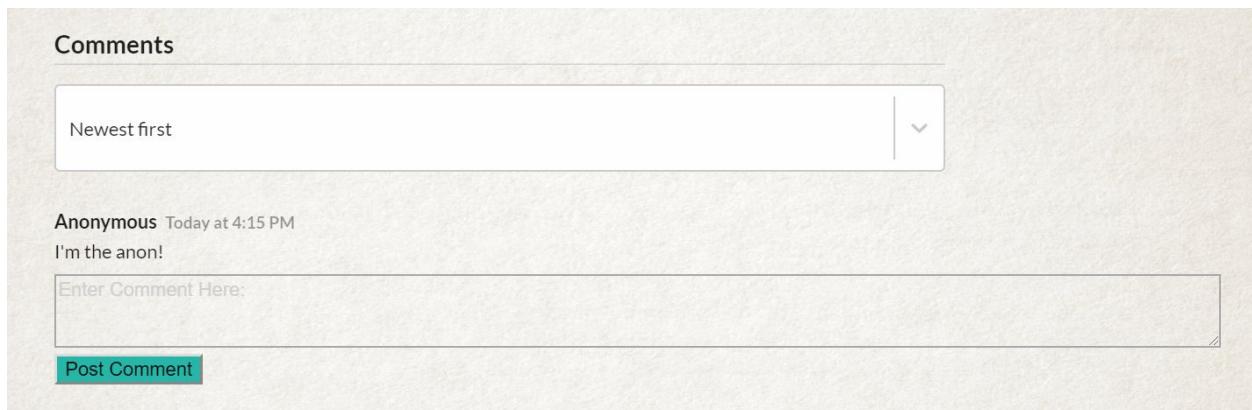
Comments

Newest first

Anonymous Today at 4:15 PM  
I'm the anon!

Enter Comment Here:

Post Comment



Be aware of the anon!

① localhost:3000/user/-1

XSSBlog

Profile   Favorite   New Blog   Sign Out    BGC



This screenshot shows the XSSBlog application's user profile page. The header is pink with the site name 'XSSBlog' and navigation links for Profile, Favorite, New Blog, and Sign Out. To the right of the navigation are two icons: a black user mask icon and a teal circular icon labeled 'BGC'. The main content area features a large, dark, atmospheric image of a person in a hooded cloak holding a white cylindrical object near their face.

Finally, you could config avatar~  
Sign in or sign up to get started

Notice the avatar in the top? Click Profile-> Avatar to config your avatar~

The screenshot shows a web-based blog application with a red header bar. On the left of the header is the text "XSSBlog". To the right are several navigation links: "Profile", "Favorite", "New Blog", "Sign Out", and two circular icons labeled "BGC" which contain a Gruyère cheese mask. Below the header is a secondary navigation bar with links "Blogs", "Comments", "Settings", and "Avatar", each accompanied by a small icon. The main content area features a large, centered image of the same Gruyère mask. Below this image is a file input field with the placeholder "Choose File" and the message "No file chosen". Underneath the input field is a blue "Upload" button.

XSSBlog

Profile Favorite New Blog Sign Out BGC BGC

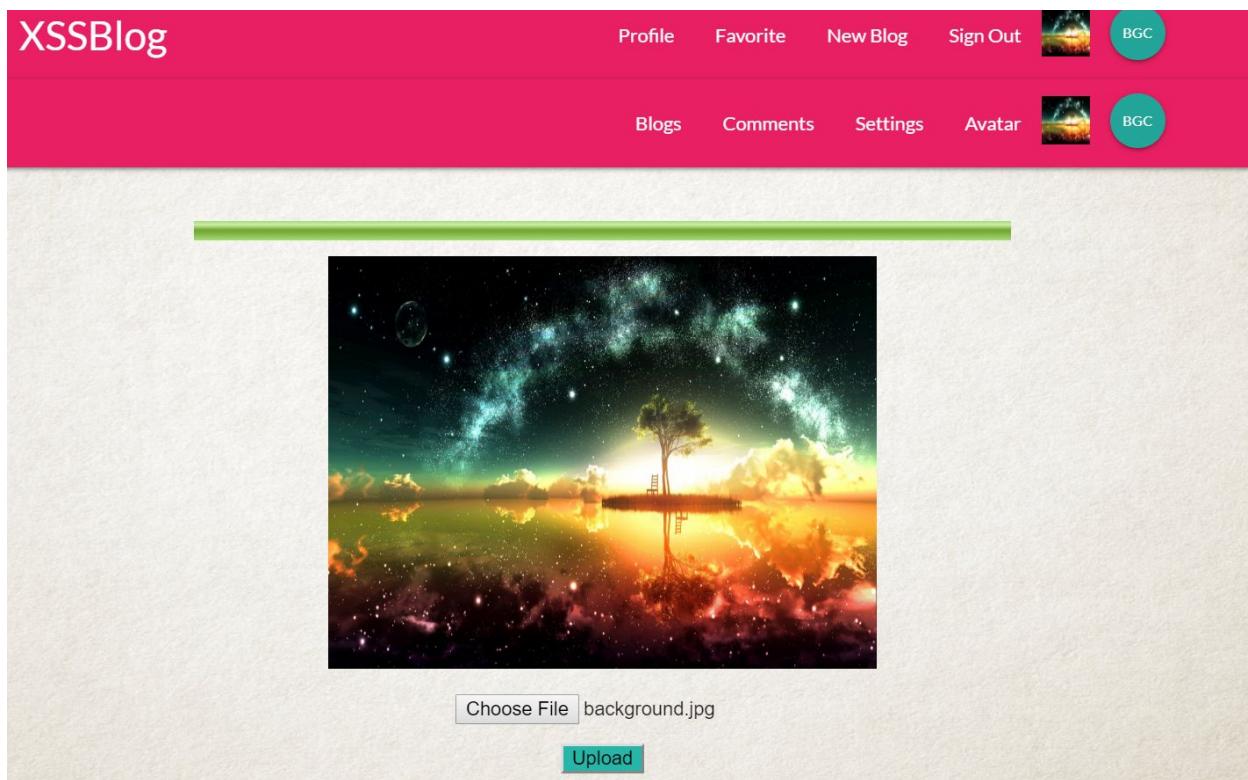
Blogs Comments Settings Avatar BGC BGC

Choose File No file chosen

Upload

The top bar is for loading, and the bottom is for upload. You can choose any file first

Then click upload, and all the sudden all avatars are updated~



Now let's look at subscriptions and likes. Notice there is a like count near each blog.

The screenshot shows a web application interface for 'XSSBlog'. At the top, there is a pink header bar with the title 'XSSBlog' on the left and navigation links 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon on the right. Below the header is a search bar with the placeholder 'Search Blogs Here...'. A dropdown menu is open, showing the option 'Newest first'. The main content area displays two blog posts:

- Hello World**  
Last Saturday at 4:39 PM  
**abc**  
<html> <div> <h1> "Hello World" </h1> </div> </html>...  
2 Likes
- efanio**  
12/22/2018  
**Hello**  
geajoig oijae...  
**Table**

Click on any blog, and you will also see it inline:

XSSBlog

Profile   Favorite   New Blog   Sign Out    BGC

Hello World

Author : abc



Last Saturday at 4:39 PM

1 like 2

"Hello World"

[VIEW RAW](#)

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Comments

Newest first

Anonymous Today at 4:15 PM

Gray means not yet liked, blue means liked.

(or red as outside)

Try to click it to confirm count is updated correctly.

XSSBlog

Profile   Favorite   New Blog   Sign Out      BGC

Hello World

Author : abc



Last Saturday at 4:39 PM

 3

"Hello World"

[VIEW RAW](#)

Comments

Newest first

## As well as outside:

XSSBlog

Profile   Favorite   New Blog   Sign Out    BGC

Search Blogs Here...

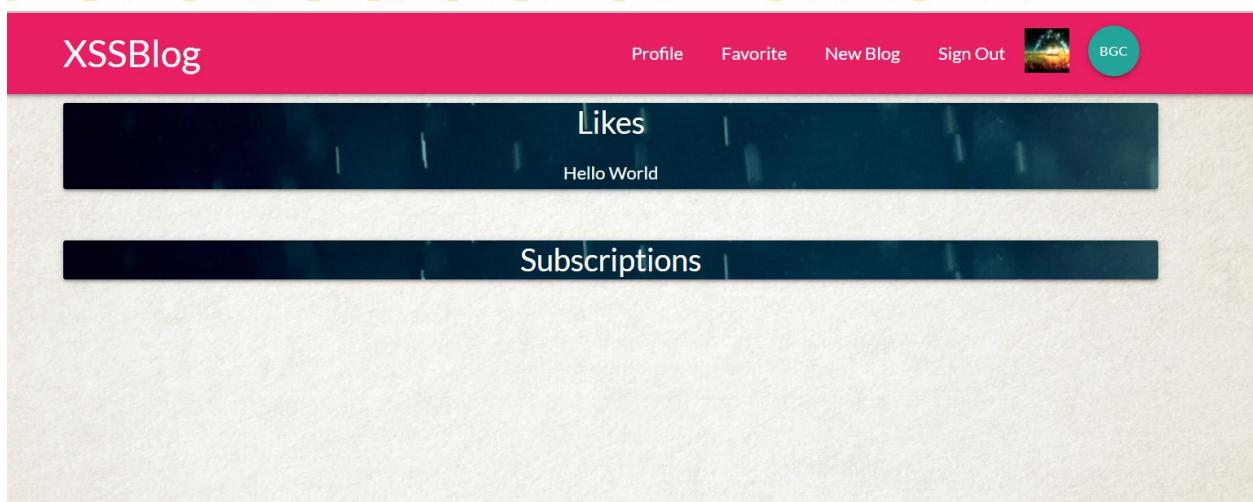
Newest first

**Hello World**  
Last Saturday at 4:39 PM  
  
<html> <div> <h1> "Hello World" </h1> </div> </html>...  
  
 3 Likes  
  


**efanio**  
12/22/2018  
  
geajoig oijae...

## Noticed a Favorite Bar?

Click on it and you will see all your subscriber and likes



Let's go to any existing user and click Subscribe:

The screenshot shows a blog profile page for 'abc's Blogs'. The header has a red background with the 'XSSBlog' logo on the left and navigation links 'Profile', 'Favorite', 'New Blog', 'Sign Out', and a user icon on the right. Below the header, there's a green navigation bar with 'Subscribe', 'Blogs', 'Comments', and another user icon. The main content area has a light beige background and features a search bar with placeholder text 'Search Blogs Here...'. A dropdown menu shows 'Newest first' as the sorting option. Below the search bar is a blog post card for 'Hello World' by 'abc'. The card includes the title 'Hello World', the date 'Last Saturday at 4:39 PM', the author's icon, and a snippet of the post content: '<html> <div> <h1> "Hello World" </h1> </div> </html>...'. At the bottom of the card is a like button showing '3 Likes'.

This screenshot shows the same blog profile page for 'abc's Blogs' after a subscription. The layout is identical to the previous one, but the user's profile information has been updated. The user icon now shows a blue 'ABC' badge, and the 'Blogs' link in the green navigation bar is now blue and underlined, indicating it is the active section.

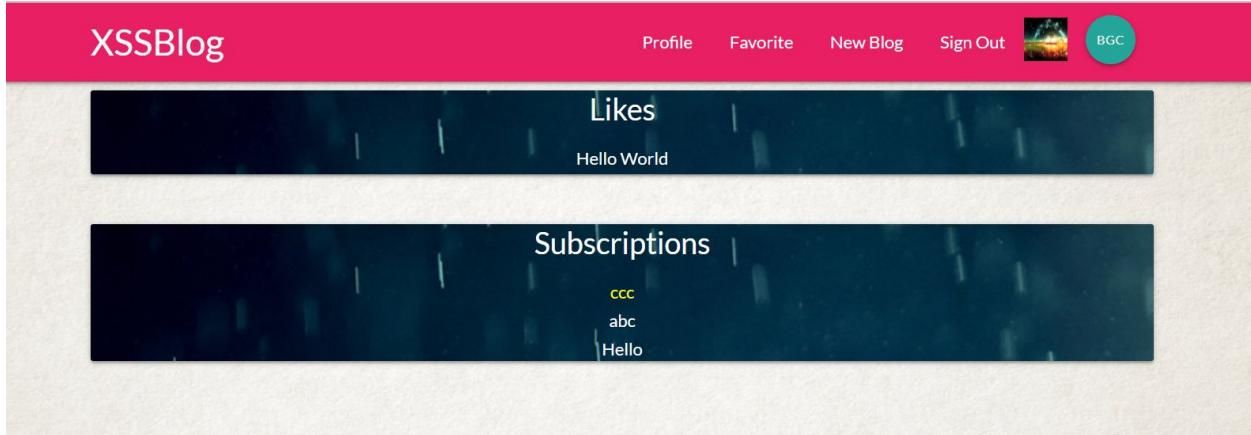
And your favorite page also changed:

The screenshot shows the user's favorite page, which has a dark teal header with the 'XSSBlog' logo and navigation links. The header includes a user icon with a 'BGC' badge. Below the header, there are two dark teal cards. The top card is titled 'Likes' and contains the text 'Hello World'. The bottom card is titled 'Subscriptions' and contains the text 'abc'.

You can click on any item in your favorite page and it will go to the specific page (like->blog, subscribe->user)

If a new blog is created with the person you subscribe to, the color scheme to notify you (example shown with a different account)

You need 2 accounts to test this feature (I will omit the middle part)



Click on it will redirect and clear color:

The screenshot shows a blog profile page with a pink header. The header contains navigation links: Profile, Favorite, New Blog, Sign Out, and two circular icons labeled 'BGC' and 'CCC'. Below the header is a menu bar with links: Unsubscribe, Blogs, Comments, and two circular icons labeled 'BGC' and 'CCC'. The main content area is titled 'ccc's Blogs' and features a search bar labeled 'Search Blogs Here...'. A dropdown menu is open, showing the option 'Newest first'. Below this is a blog post by 'I'm CCC' posted 'Today at 4:44 PM'. The post has a blue 'ccc' icon and a link '2...'. The background of the page has a textured, light brown pattern.

The screenshot shows a blog dashboard with a pink header. The header contains navigation links: Profile, Favorite, New Blog, Sign Out, and two circular icons labeled 'BGC' and 'CCC'. The dashboard features two dark blue rectangular boxes. The top box is titled 'Likes' and contains the text 'Hello World'. The bottom box is titled 'Subscriptions' and lists three items: 'ccc', 'abc', and 'Hello'. The background of the dashboard has a dark, abstract pattern.

And that's it!  
Thank yo~

