WebDev Assignment 2

Due: Friday 02/09 11:59PM PST

Given the below wireframes, implement the following HTML pages using HTML and CSS. The HTML pages should responsive. The wireframes just show the functionality and layout of the page.These are the html pages that will be created for the assignment. Feel free to use any CSS libraries.

User Pages

1. index.html (home)
2. login.html
3. register.html
4. profile.html

Page Pages

1. page-list.html
2. page-new.html
3. page-edit.html

Website Pages

1. website-list.html
2. website-new.html
3. website-edit.html

Widget Pages

1. widget-list.html
2. widget-choose.html
3. widget-heading.html
4. widget-image.html
5. widget-youtube.html

Creating the html pages

The first step will be to create static versions of the pages we will be working with. The static pages will live in the assets folder of the angular application. In the next assignment we will refactor these pages to be dynamic components. For now they will be static pages. Create an angular application ([Instruction](#)) in the CCIS github repository. Do all your work in the assets folder of the angular project.

```
> cd src/assets
```

Create the home page for the assignment
```
> touch index.html
```

And create a folder to put all the other static HTML files for this assignment.
```
> mkdir views
> cd views
```

In the views directory, create folders for each of the different use cases, e.g., create a user directory for user use cases, a website directory for the website use cases, and so on

```
> mkdir user
> mkdir website
> mkdir page
> mkdir widget
```

Here's a sample index.html file that links to all the files you will create in the above directories. This file will allow the TAs to quickly jump to the required static files and verify that they are all completed. Feel free to spruce up this home page

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <!-- Meta tags for making website for mobile-->
 <meta name="apple-mobile-web-app-capable" content="yes">
 <meta name="apple-mobile-web-app-status-bar-style" content="black">
 <meta name="viewport" content="initial-scale=1.25, user-scalable=no">

 <meta charset="UTF-8">
 <title>Index</title>
   <link  href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/css/bootstrap.min.css"
rel="stylesheet"/>
 <!-- STYLE sheet comes after all the libraries are loaded. Document style-->
</head>
<body>
<h1>Assignment Home Page</h1>
<div class="container">
   <ul><a  href="views/user/login.html">                              login.html
</a></ul>
   <ul><a  href="views/page/page-edit.html">                          page-edit.html
</a></ul>
   <ul><a  href="views/page/page-ulst.html">                          page-list.html
</a></ul>
   <ul><a  href="views/page/page-new.html">                           page-new.html
</a></ul>
   <ul><a  href="views/user/profile.html">                            profile.html
</a></ul>
   <ul><a  href="views/user/register.html">                           register.html
</a></ul>
    <ul><a    href="views/website/website-edit.html">             website-edit.html
</a></ul>
    <ul><a    href="views/website/website-ulst.html">             website-list.html
</a></ul>
    <ul><a    href="views/website/website-new.html">             website-new.html
</a></ul>
```

```
    <ul><a    href="views/widget/widget-choose.html">        widget-choose.html
</a></ul>
    <ul><a    href="views/widget/widget-heading.html">       widget-heading.html
</a></ul>
    <ul><a    href="views/widget/widget-image.html">         widget-image.html
</a></ul>
    <ul><a    href="views/widget/widget-ulst.html">          widget-list.html
</a></ul>
    <ul><a    href="views/widget/widget-youtube.html">       widget-youtube.html
</a></ul>
</div>
</body>
</html>
```

User Pages

The pages created must look like

login.html

Login

| username |
| password |
| **Login** |
| **Register** |

register.html

Register

| username |
| password |
| verify password |
| **Register** |
| **Calcel** |

profile.html

Profile   ✔

Username

| jannunzi |

Email

| jannunzi@gmail.com |

First Name

| Jose |

Last Name

| Annunziato |

| **Websites** |
| **Logout** |

👤

Website Pages

website-list.html Portrait

‹ **Websites**	＋
Address Book App	⚙
Blogger	⚙
Blogging App	⚙
Script Testing App	⚙

👤

website-list.html Landscape

‹ **Websites**	＋
Address Book App	⚙
Blogger	⚙
Blogging App	⚙
Script Testing App	⚙

👤

website-new.html Portrait

‹ **New Website** ✔

Name

Name

Description

Description

👤

website-new.html Landscape

‹ **Websites** ＋	**New Webite** ✔
Blogging App ⚙	**Name**
Address Book App ⚙	Name
Script Testing App ⚙	**Description**
Blogger ⚙	Description

👤

website-edit.html Portrait

Website Name

Blogger

Website Description

Blogger is a blog-publishing service that allows multi-user blogs with time-stamped entries. It was developed by Pyra Labs, which was bought by Google in 2003. Generally, the blogs are hosted by Google

Delete

👤

website-edit.html Landscape

‹ **Websites** ＋

Blogging App ⚙
Address Book App ⚙
Script Testing App ⚙
Blogger ⚙

Edit Webite ✔

Website Name

Blogger

Website Description

Blogger is a blog-publishing service that allows multi-user blogs with time-stamped entries. It was developed by Pyra Labs, which was bought by Google in 2003. Generally, the blogs are hosted by Google at a subdomain of blogspot.com. Blogs can also be hosted in the registered custom domain of the blogger (like www.example.com).[4] A user can have up to 100 blogs per account

Delete

👤

Page Pages

page-list.html Portrait

‹ Pages	+
Blog Post	⚙
Blogs	⚙
Home	⚙
About	⚙
Contact Us	⚙

👤

page-new.html Portrait

‹ New Page ✔

Name

Page Name

Title

Page Title

👤

page-edit.html Portrait

‹ Edit Page ✔

Name

Blog Post

Title

Page Title

Delete

👤

Widget Pages

widget-list.html

‹ Widgets   **+**

GIZMODO   ⚙ ☰

US Senate Reaches Compromis ⚙ ☰
on Emergency Zika Funding

⚙ ☰

In February, the White House formally aske ⚙ ☰
Congress for $1.8 billiondollars to help combat
the Zika virus this summer. Now, the Senate has
worked out a bipartisan deal will allocate $1.1
billion in emergency funding.

Man in Wingsuit Flies Straight ⚙ ☰
Through a Ring of Fire

GoPro: Wingsuit Flight T... 🕐   ⚙ ☰
▶

Flying in a wingsuit? That's just not enougl ⚙ ☰
anymore. Anyone could do that (I would never
do that). You have to make it more extreme, like
by hitting a target while you're cutting through
the air at crazy speeds. Or by making that
target a small ring that you have to somehow fly
through. Or by lighting that ring on fire. Or by...
actually, that should be extreme enough for
now.

▶   👁   👤

widget-chooser.html

‹ Choose Widget

Header

Label

HTML

Text Input

Link

Button

Image

YouTube

Data Table

Repeater

👤

widget-heading.html

‹ Widget Edit   ✔

Name

[   ]

Text

[US Senate Reaches Compromise on Emerg   ]

Size

[3   ]

Delete

👤

Note: The image, paragraphs, and YouTube video shown above are only for illustration purposes. You can use your image, paragraphs, and YouTube video

`widget-image.html`

‹ Widget Edit   ✔

Name
[   ]

Text
[   ]

URL
[https://i.kinja-img.com/gawker-media/image]

Width
[100%   ]

Upload
[Choose File   No file chosen]

[Upload Image   ]

[Delete   ]

👤

`widget-youtube.html`

‹ Widget Edit   ✔

Name
[   ]

Text
[   ]

URL
[https://youtu.be/uLWLashCXHE]

Width
[   ]

[Delete   ]

👤
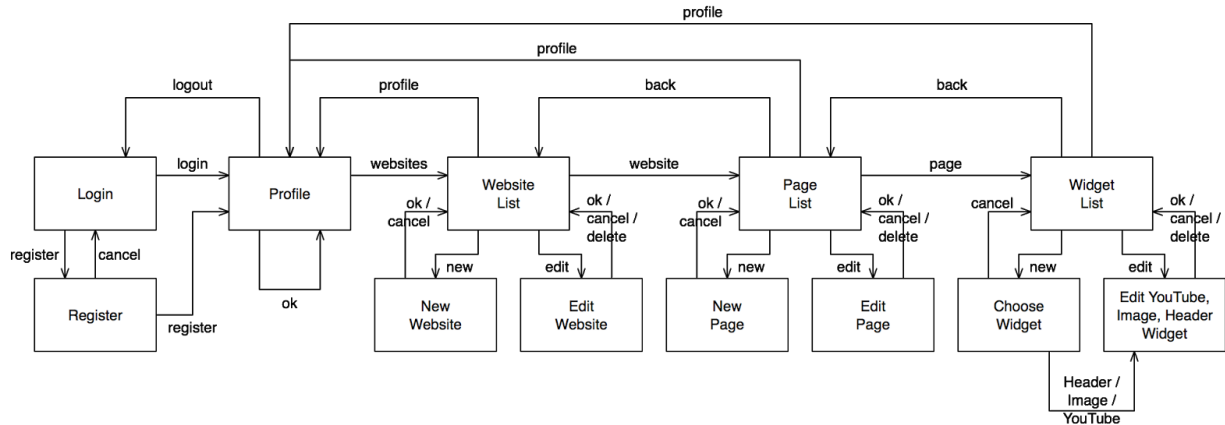
Website Navigation

Implement navigation as shown in the page flow diagram and table below. Ignore links and buttons not listed here. Other links and buttons will be addressed in subsequent assignments.

Page Flow Diagram

Page Flow Table

From Page	Action/Button/Link	To Page
Login Page - login.html	Login	Profile Page - profile.html
	Register	Register Page - register.html
Register Page - register.html	Register	Profile Page - profile.html
	Cancel	Login Page - login.html
Profile Page - profile.html	Logout	Login Page - login.html
	Websites	Website List Page - website-list.html
	Ok (Check)	Profile Page - profile.html
Website List Page - website-list.html	New Website (Plus)	New Website Page - website-new.html
	Edit Website (Cog)	Edit Website Page - website-edit.html
	Website Name	Page List Page - page-list.html
	Profile (Person)/ Back (Left Arrow)	Profile Page - profile.html
New Website Page - website-new.html	Ok (Check)	Website List Page - website-list.html
	Cancel (Left Arrow)	
	Profile (Person)	Profile Page - profile.html
Edit Website Page - website-edit.html	Ok (Check)	Website List Page - website-list.html
	Delete	
	Cancel (Left Arrow)	
	Profile (Person)	Profile Page - profile.html
Page List Page - page-list.html	Add Page (Plus)	New Page Page - page-new.html
	Edit Page (Cog)	Edit Page Page - page-edit.html
	Page Name	Widget List Page - widget-list.html
	Back (Left Arrow)	Website List Page - website-list.html
	Profile (Person)	Profile Page - profile.html
New Page Page - page-new.html	Ok (Check)	Page List Page - page-list.html
	Cancel (Left Arrow)	

	Profile (Person)	Profile Page - profile.html
Edit Page Page - page-edit.html	Ok (Check)	Page List Page - page-list.html
	Delete	
	Cancel (Left Arrow)	
	Profile (Person)	Profile Page - profile.html
Widget List - widget-list.html	Add Widget (Plus)	Choose Widget - widget-choose.html
	Back (Left Arrow)	Page List - page list
	Edit Header (Cog)	Edit Header Widget - widget-heading.html
	Edit Image (Cog)	Edit Image Widget - widget-image.html
	Edit YouTube (Cog)	Edit YouTube - widget-youtube.html
	Profile (Person)	Profile page - profile.html
Choose Widget - widget-choose.html	Header	Edit Header Widget - widget-heading.html
	Image	Edit Image Widget - widget-image.html
	YouTube	Edit YouTube Widget - widget-youtube.html
	Back (Left Arrow)	Widget List - widget-list.html
Edit Header Widget - widget-heading.html	Ok (Check)	Widget List - widget-list.html
	Cancel (Left Arrow)	
	Delete	
Edit Image Widget - widget-image.html	Ok (Check)	Widget List - widget-list.html
	Cancel (Left Arrow)	
	Delete	
Edit YouTube Widget - widget-youtube.html	Ok (Check)	Widget List - widget-list.html
	Cancel (Left Arrow)	
	Delete	

Styling

Implement styling as shown in the wireframes. Apply the styles where appropriate. Not all styles are applicable for this particular assignment. In particular, maker sure to

1. All **text** input fields must be of type **text**
2. All **password** input fields must be of type **password** to hide passwords from prying eyes
3. All **email** input fields must be of type **email** to support simple validation
4. All **date** input fields must be of type **date** to provide a simple date picker
5. All **textarea** input fields must be **at least 3 rows high** as shown in the wireframes. Text Areas should not have default white space
6. All **file** input fields must be of type **file** to allow browsing files
7. Configure **input field default text** or values as shown in the wireframes
8. All input fields must have a **placeholder** that describes the type of input. Use the placeholders shown in the wireframes
    a. All links should be styled with a shade of blue, but no underline when hovering

9. Use bootstrap **glyphicons** to illustrate actions such as ok, cancel, back, done, add, remove, config, as shown in the wireframe.Make proper use of **whitespace**, e.g., use padding, margins, wrapping and text justification to style the content as shown in the wireframes

10. Pages should not allow **pinching-to-zoom** on mobile devices, unless otherwise stated

11. Pages should not have **horizontal scrollbars** unless otherwise stated

12. Headers and footers should be **statically positioned** at the top and bottom respectively. They should not scroll with the rest of the content

13. All **CSS and JavaScript libraries** must use CDN and declared in the `meta` element. Alternatively, libraries can be declared at the bottom of the `body` element for performance considerations

14. Pages must **not use style element or attributes**. All additional custom styling must be done in a separate stylesheet file, e.g., `public/assignment/css/styles.css`

15. Custom style sheets overriding CSS library styles, must be declared after the library styles they override

16. Pages must **not use inline JavaScript**. All additional custom scripting should be done in a separate JavaScript file, e.g., `public/assignment/js/app.js`

Please host your application using heroku-cli. Instructions

Please submit the following Deliveribles as a private message on Piazza
1. GitHub repository URL
2. Online Website URL