Front End Development Application

**Frameworks**

All frameworks to be used on the application should be included into the project locally and not through a CDN or other means. All of the frameworks should be in their most compressed and minified forms to keep performance of the site at an optimum level.

**Frameworks to be used:**

-AngularJS (v 1.3.X) Size: 122kB (or whatever the nugget package pulls in)

-Bootstrap (v. 3.3.4) Size: 44kB (scaled down from default bootstrap, no bootstrap js included.)

-jQuery (v. 1.11.2) Size: 94kB (need to include this to get bootstrap up and running)

**CSS/SASS**

To help speed up production we will be using SASS using the SCSS syntax for writing CSS. All compiled CSS will be in its own folder and all SCSS in another. Developers should only modify the SASS/SCSS files and not work on the CSS files directly. The reason behind this is because any compiled SASS/SCSS will override the CSS file with the same name.

**File Structure**

**For JS:**

**Match names of the file with the name of the controller/service/view**

Scripts/Application/controllers/applicationController.js

Scripts/Application/views/applicationViews.js

Scripts/services/applicationServices.js

**For CSS/SASS:**

Content/CSS/global.css 🡨 global styles

Content/CSS/application.css 🡨 pulled from partial

Content/SCSS/

/SCSS/global.scss

/SCSS/Partials/

/SCSS/Mixins/

/SCSS/Partials/application.scss

A small demo with all the files can be found here:

https://github.com/Travo100/application-frameworks