

V0.3 Testing Script

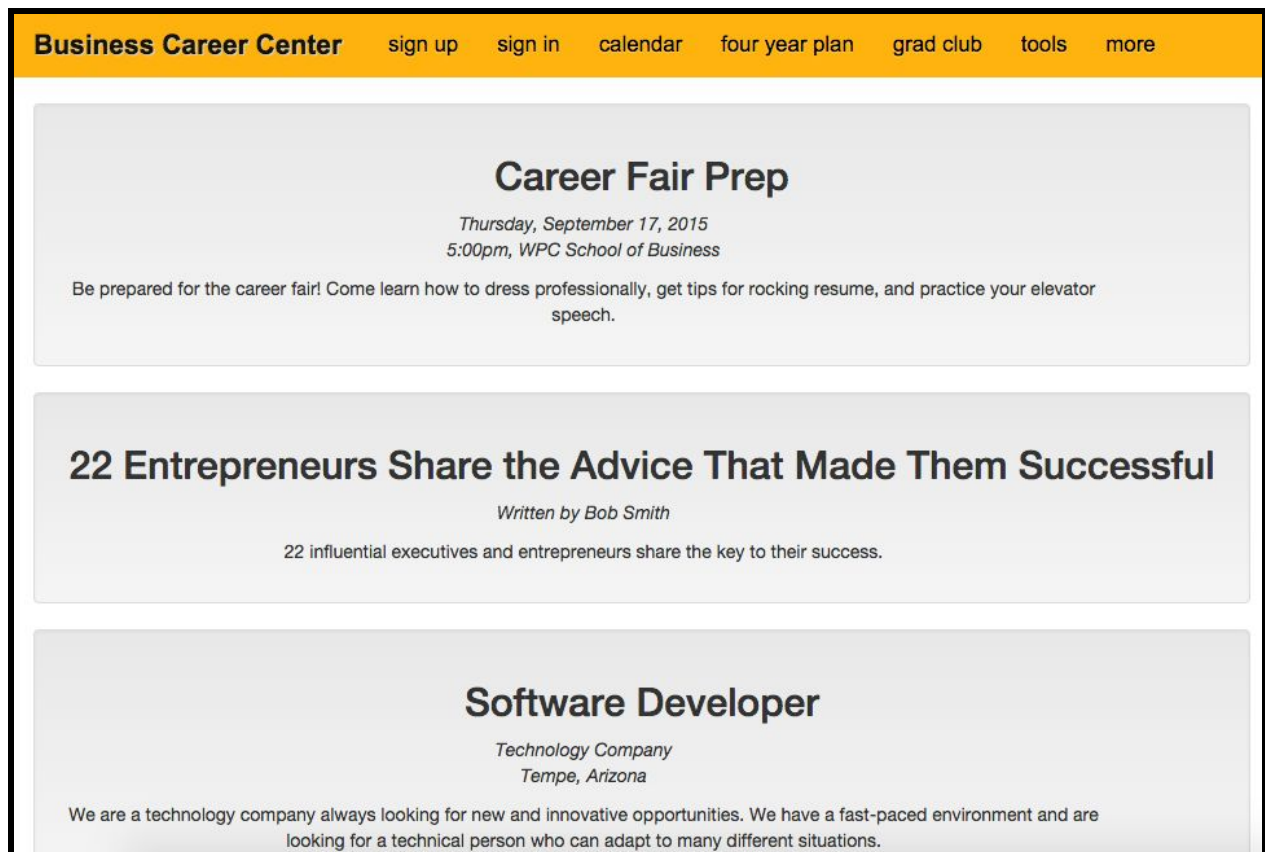
Intro:

The following user testing is to provide user based feedback to the MEAN.machine team for their Version 0.3 release. Testing is based on current application features and will focus only on areas described. Feedback is acceptable on areas outside of the below focus, however, it is primarily needed on three areas. Each instruction provides a “desired output” to allow each user to base their experience subjectively from the pictured example. If possible, users may insert screenshots into point b of each instruction to validate development and interfacing.

Testing:

- 1) The web responsive application may be opened by navigating to amazon web services. The following address “ec2-52-26-244-146.us-west-2.compute.amazonaws.com:3000/” can be entered into a web browser.

a) **Desired Output:**



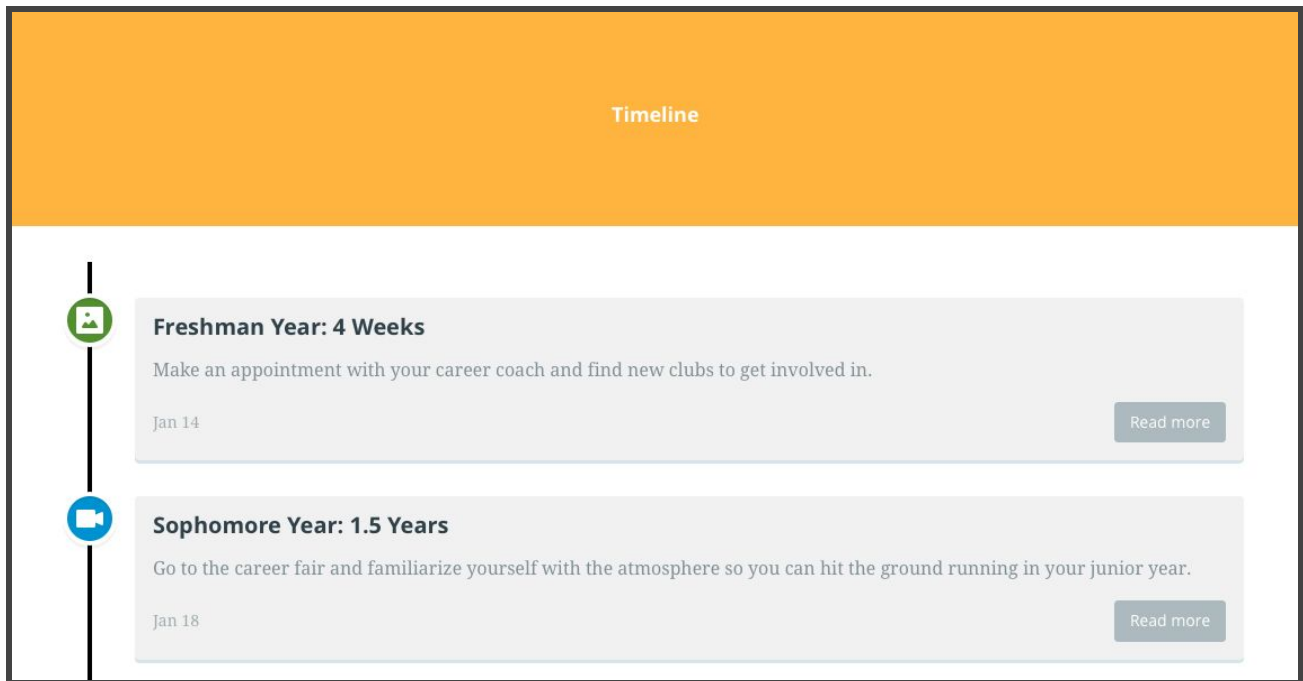
b) **Actual Response: (N/A)**

- i) User A. Home page has odd formatting. Everything is all over the place, and it's confusing.
- ii) User B. There are no back buttons. Without navigation bar or back buttons, it is difficult to move around the site. Would be good if could change the navigation bar color. Highlight an item when hovered over. Right now only the text changes color upon highlight.
- iii) User C. Difficult to find links. A side navigation bar would be good. If newsfeed is implemented, can you post to newsfeed?

c) **Notes / Problems:** Currently not able to put application on AWS, Arizona is spelled wrong on the home page.

- 2) The timeline page is to be used for allowing ASU students to track their progress and time spent in university. The page may be accessed by clicking "timeline" from the navigation pane. The page will display responsively in most screen sizes (currently not applicable for cell phones).

a) **Desired Output:**



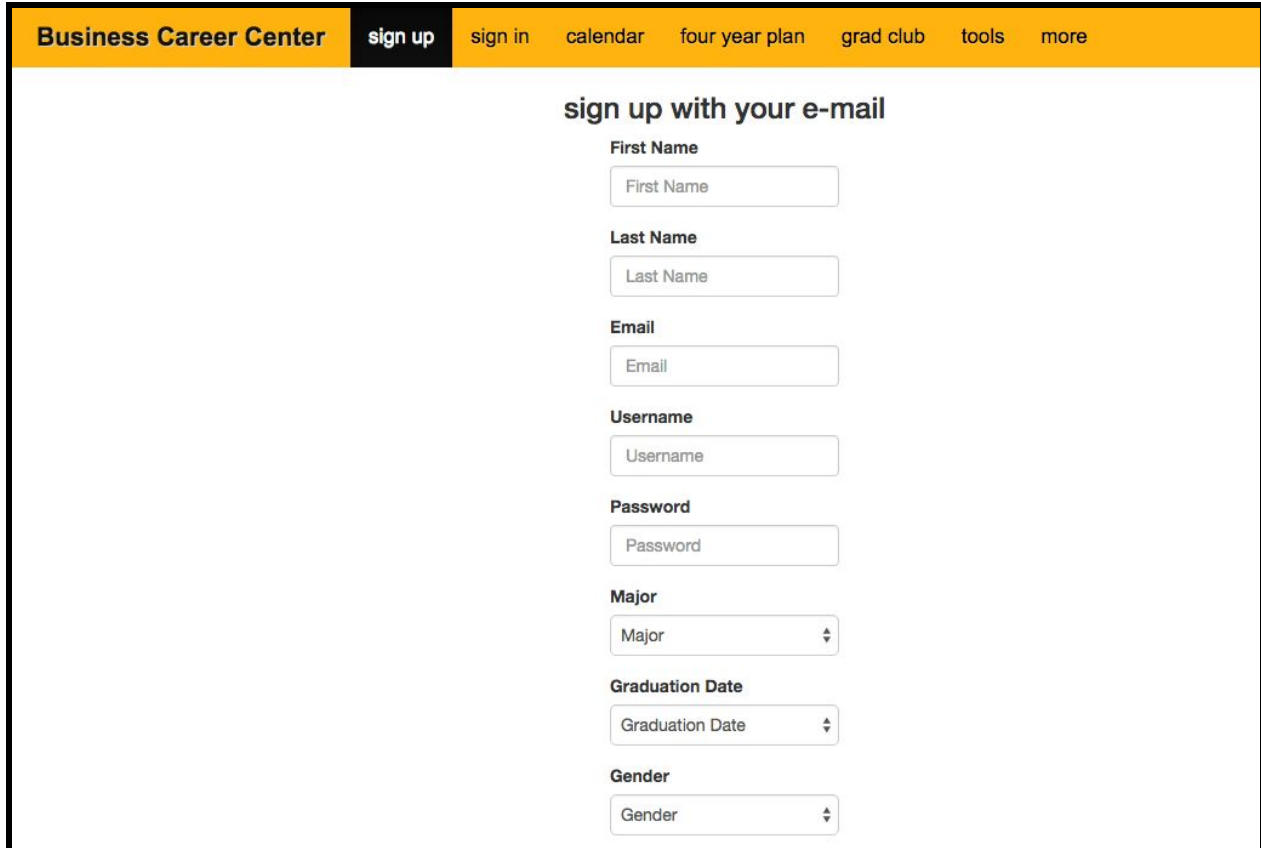
b) **Actual Response:**

- i) User A. Looks good, likes it.
- ii) User B. Looks cool.
- iii) User C. The timeline should put most updated information at the top, but it's nice.

c) **Notes / Problems:** Currently unable to route to timeline page using MEAN stack, created in a separate page and will be integrated to the application later.

- 3) The third element needing evaluation is the registration page that is required for users to access application content. Users must register with an ASU.edu email address and logging in is not correlated with ASU's current single sign on services. Students should only be able to enter information for current fields.

a) **Desired Output:**

The image shows a web page for the Business Career Center. At the top is a yellow navigation bar with the text "Business Career Center" on the left and a series of links: "sign up", "sign in", "calendar", "four year plan", "grad club", "tools", and "more". The "sign up" link is highlighted in black. Below the navigation bar, the page title is "sign up with your e-mail". The form consists of several labeled input fields: "First Name", "Last Name", "Email", "Username", "Password", "Major", "Graduation Date", and "Gender". Each label is in bold, and the input fields are simple text boxes. The "Major", "Graduation Date", and "Gender" fields have small downward arrows on the right side, indicating they are dropdown menus. The form is centered on the page with a white background.

b) **Actual Response:**

- i) User A. User interface looks good.
 - ii) User B. Profile fields don't look that nice. All the fields are centered in one line on the page, maybe there should be more filling up the rest of the screen.
Navigation bar goes away when signed in
 - iii) User C. Usernames should not be case sensitive because you do not want to have 2 people with the same username, even if they are in different cases.
- c) **Notes / Problems:** The links change so there is no way to access links such as calendar, four year plan, tools, etc. upon signing in.

General Comments:

Would you use the application?

- “I would use it. I think it’d be nice if all the career center information was on here, like resumes.”
- “Yes, I would use a web app over a mobile app, but it is nice and helpful to have a mobile app option.”
- “I’m not sure if would use it on my phone as much because I do not want to use mobile applications for important tasks (important meaning checking my asu, creating advising sos appointments, etc.)”

Other Suggestions?

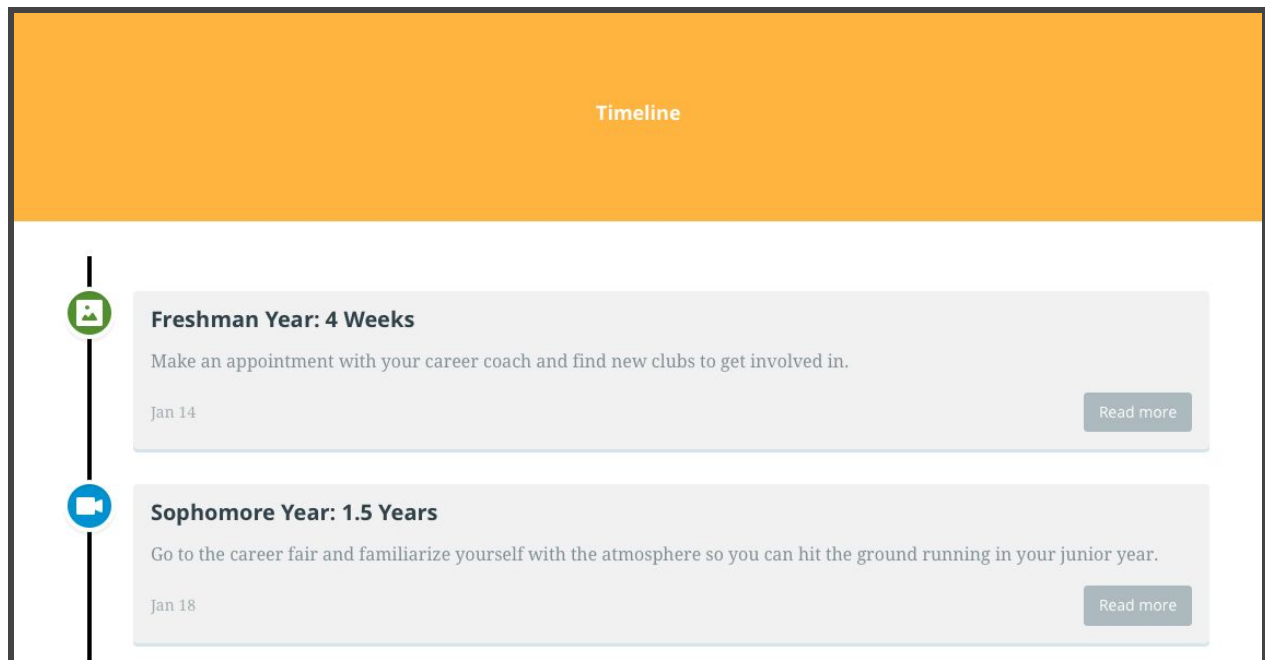
- Name should be capitalized in navigation bar.
- Prepopulate major fields. For example, when typing “C” the field should give suggestions based on any majors that starts with a C. Like CIS should show up when “C” is typed.
- Create subcategories in the navigation bar.

Updates from Feedback:

Summary:

Timeline used to display information from the beginning of college career. Feedback suggested that information should instead be displayed to most recent information first so that the user does not have to scroll all the way to the bottom of the page to see the information most relevant to them at the moment.

Previous Timeline:



Current Timeline:

