

Deliverables:

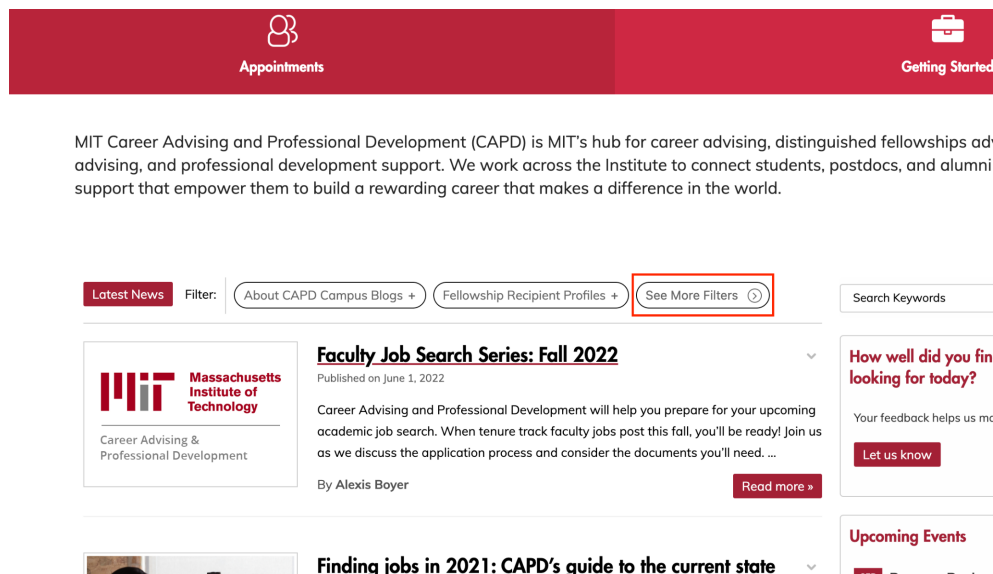
1. Source code for end-to-end test for the scenarios below.
2. A screen video recording of the test running.
3. A report containing the explanation of your work and the reason for your choices.

Expectations:

1. **Use Cypress or another Node-based framework** (ex: WebdriverIO or Playwright).
2. You may deliver the above via links (ex: a GitHub repo, uploaded video, or Google Doc) OR a zip file over email. Any combination is fine.
3. Try to not take more than 90 minutes on this exercise.
 - a. A solid report is more important than perfectly completing each scenario. If you run out of time for Section C especially, submit it anyway.
4. You can use any dependencies and/or testing libraries you like.

Scenario A: Check the blog filtering:

1. Go to <https://capd.mit.edu/>
2. Open the filters panel by clicking on “See More Filters”



3. Verify the filters panel is opened.
4. Select the 'News & Advice' tag.
5. Verify the 'News & Advice' tag is selected.
6. Verify the 'Apply Filters' button is active.

Latest News Clear

About CAPD Campus Blogs + Fellowship Recipient Profiles + Guest Blog + **News & Advice +**

Student & Postdoc Success Stories + student-success-stories +

Affinity / Identity:

DACA/Undocumented + First Generation, Low Income + International Students + LBGTQ+ +

Students of Color + Students with disabilities + Veterans + Womxn +

People:

Alumni + Employers + Faculty/Staff + Family/Supporters + Master's Students + PhD Students +

Postdocs + Pre-Law List Non-Undergrads + Undergraduate Students +


Close **Apply Filters**

7. Submit the form.
8. Verify the redirect to `/blog` from url.
9. Verify the URL contains the selected tag.
10. Verify the tag is selected in the UI.

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WHO YOU ARE ▾ WHAT WE OFFER ▾ CAREER INTERESTS ▾ LEARN ABOUT ▾ EVENTS ▾ ABOUT US ▾

Latest News Clear **News & Advice +** About CAPD Campus Blogs + See More Filters ↗



Massachusetts Institute of Technology

Career Advising & Professional Development

Faculty Job Search Series: Fall 2022 ▾

Published on June 1, 2022

Career Advising and Professional Development will help you prepare for your upcoming academic job search. When tenure track faculty jobs post this fall, you'll be ready! Join us as we discuss the application process and consider the documents you'll need. ...

11. Verify the list of articles is updated.

Scenario B: Check the selected tab for the LMI module

1. Go to <https://premium.demo.uconnectlabs.com/elmi/>
2. Verify page title is 'LMI – Premium College'
3. Verify FIND CAREER DATA BY SELECTING KEYWORDS tab is selected.

Labor Market Insights

In partnership with  Emsi

Use this real life employment data from across the country to help inform your career decision making.

FIND CAREER DATA BY SELECTING KEYWORDS

OR, BY FILTERING FOR INDUSTRY AND OCCUPATION

Type in a keyword to select a relevant occupation. (If you'd like to see data for a specific location only, filter by state.)

Nationwide

All Counties

4. Select “OR, BY FILTERING FOR INDUSTRY AND OCCUPATION” tab and verify it is selected.

Scenario C: Check the hamburger menu appearance

1. Go to <https://capd.mit.edu/>
2. Verify “window.uc.make_accessible” method called on viewport resize.

Note: the “make_accessible” method that loads on the page is defined at <https://cdn.uconnectlabs.com/wp-content/themes/uConnect/js/uconnect-head.js>