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Working Prototype Known Problems Report

UCSC Course Finder

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Splash Screen (index.html) -

Div holding carousel doesn't stay fixed, but shifts with image size, instead of image size expanding to fill frame.

Issue: This causes annoying non static div which pushes the "Go to CourseFinder" button to jump in position

Fix: expanded CSS knowledge about positioning and sizing

Menu (menu.py | layout.html) -

Logo doesn't redirect you to search form page, link seems to be broken

Issue: less convenience, a "home" button is provided with duplicate functionality

Fix: unsure, code includes href to index, action simply isn't working

Back button -

Artifact of form submissions, can receive a cache miss when moving back or forward

Issue: inconvenience

Fix: unknown, looks to be a deeper web2py/server problem with POST requests and caching

Back to top button -

Static linking causes image to break when server is ran not on public option

Issue: functionality still works, but image doesn't appear

Fix: need to implement web2py URL helper in CSS definition, seems to be methods that utilize jQuery injection as workarounds