

# 13-jQuery Mobile

(15 pts)

Using the new jQuery mobile framework, create a mobile web site for a product or service Use real images and content (NO FILLER TEXT). Start by downloading the starter files from the class syllabi. When you're done, upload the 10mobileapp folder to your subdomain for this class and put a link in Canvas.

## WIREFRAME

5

Using the example on the syllabus, wireframe your mobile site prior to building it. Think of these wire frames as the final pass-off you would give the client before you start coding.

If you need to know what some of the options look like please consult the jQuery mobile framework which is linked from the class syllabi.

- Professional wireframe of 10 pages
- Use professional software (like illustrator) NO HAND DRAWN LAYOUTS

## REQUIREMENTS

8

Design site for a client of your choice.

- Minimum of 10 pages
- Minimum of 5 scalable images (be careful about the image size)
- At least one video
- Use different themes (a-e)
- Various page transitions
- Accordion
- Form elements (radio, check, text, toggle switch, range slider)
- Back or Home button
- Multi-column layout

## MOBILE DETECTION REDIRECT

2

Use a PHP mobile detection script to redirect the user to a mobi subdirectory on your site (see foxnews). Provide a message to the desktop user that they are seeing the site for desktop. You do not need to build a desktop version.

- Message to desktop users
- Redirect phone and tablet users to the mobi version of the site