

1. What HTTP command is used to make the /home resource respond with your full name (including spaces), the title of the page should be the full title of this class.

GET /home?title=Web%20Architecture&name=Pablo%20Arvizu

2. Use a PUT request to set the redirect target of <http://people.ischool.berkeley.edu/~<USER>/server/wiki>

PUT /wiki HTTP/1.1

Host:localhost

Content-Length: 19

Content-Type: application/x-www-form-urlencoded

url=http://espn.com

1. How do you verify this change?

By opening a browser and setting the url <http://people.ischool.berkeley.edu/~parvizu/server/wiki> then the browser should load the new page. In this case Espn.com

3. Use a POST to update the redirect target of <http://people.ischool.berkeley.edu/~<USER>/server/wiki> to a another new location.

POST /wiki HTTP/1.1

Host:localhost

Content-Length: 33

Content-Type: application/x-www-form-urlencoded

url=http://morethanjustsports.com

4. Update app.py to correctly return an image from <http://people.ischool.berkeley.edu/~<USER>/server/i253>
 - Use your browser to test
 - Including the Content-Type in your submission

Comment in to set header below

resp.headers['Content-Type'] = 'image/png'

Extra Credit:

- Modify app.py to return either an image or text based on the request's Accept header

```
def i253():
    """Returns a PNG image of madlibs text"""
    relationship = request.args.get("relationship", "friend")
    accept = request.headers["Accept"]
    name = request.args.get("name", "Jim")
    adjective = request.args.get("adjective", "fun")

    if accept == "image/png":
        resp = flask.make_response(
            check_output(['convert', '-size', '600x400', 'xc:transparent',
                          '-frame', '10x30',
                          '-font', '/usr/share/fonts/liberation/LiberationSerif-BoldItalic.ttf',
                          '-fill', 'black',
                          '-pointsize', '32',
                          '-draw',
                          "text 30,60 'My %s %s said i253 was %s'" % (relationship, name, adjective),
                          '-raise', '30',
                          'png:-']), 200);
        resp.headers['Content-Type'] = 'image/png'
    else:
        resp = accept;
        #resp = "My "+relationship+" "+name+" said i253 was "+adjective;
    return resp
```