

# Assignment 4

**Description:** JavaScript Personality Test

Read this overview of theories of personality by Saul McLeod:

<http://www.simplypsychology.org/personality-theories.html>

Research some of the existing Personality Types categorizations, including:

- Humorism/Galen's four temperaments
- Pavlov's Temperaments
- Eastern and Western Zodiac personality traits
- The 16 Personality Factors (Raymond Cattell)
- The Keirsey Temperament Sorter
- The Myers-Briggs Type Indicator
- Type A and Type B personalities
- Blood type personality traits

Develop your own set of personality categorizations and their predictive model. Attempt to deviate as much as possible from existing models.

Build an interactive 'personality test' that uses your theory of personality categorization.

Your test must include:

- At least 8 questions
- At least 4 possible outcomes ('types')
- Sparse text (how can you communicate these ideas visually?)
- Individually-created visuals (do not rely on found images)
- Strong design (go back to our 'fundamentals of interactive design')

Build your test in HTML and CSS with evaluation of the test done in JavaScript.

Notes:

- You may do this assignment on a single HTML page, or use as many pages as you want.
- What's the 'tone' of your personality categorizations? What's the purpose of these categories? Design the site around this tone and purpose.
- Resist BuzzFeed-style personality quizzes—what can you bring to this that isn't appropriated?

Concept, design draft (HTML/CSS)

March 10th

Final working versions

March 24th

## Grading Breakdown:

Draft on March 10th	/1
HTML forms, CSS styling	
Concept	/2
Original, well-explained	
Design implementation	/4
Is the tone of the page effectively communicated? Is the interaction obvious and well grounded? Is the design cohesive or disjointed? Do the created graphics and images compliment the overall design?	
Javascript functions	/3
Is the evaluation seamlessly integrated into the design? Does it work as specified?	
Total	/10

Category: Interactive

Tags: Interactive Design, Personality Types, HTML, CSS, JavaScript