

CSCI 4000 Assignment 1

Sample Screen Captures

Student Name: Richard Ricardo

Question 1

Html validation screen capture

The screenshot shows a web browser window with the address bar displaying `https://validator.w3.org/nu/#file`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for uploaded file index.htm". Under "Checker Input", there are checkboxes for "source", "outline", and "image report", along with an "Options..." button. The "Check by" dropdown is set to "file upload", and a "Browse..." button is visible. Below this, it says "No file selected." and "Uploaded files with xhtml or .xht extensions are automatically processed as XHTML." A "Check" button is at the bottom. A green banner at the bottom of the form area says "Document checking completed. No errors or warnings to show." Below this, it says "The Content-Type header specified text/html. Used the HTML parser." and "Total execution time 3 milliseconds." At the very bottom, there are links for "About this checker" and "Report an issue", and the version "16.3.9".

CSS validation screen capture

(same css file is used for all questions, only 1 screen capture is needed)

The screenshot shows a web browser window with the address bar displaying `jigsaw.w3.org/css-validator/validator`. The page title is "The W3C CSS Validation Service". Below the title, it says "W3C CSS Validator results for style.css (CSS level 3)". There are links for "Jump to: Warnings (2) Validated CSS". A green banner at the top of the main content area says "Congratulations! No Error Found." Below this, it says "This document validates as CSS level 3!". A paragraph follows: "To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:". Below this paragraph, there are two examples of XHTML code snippets. The first example shows a code block with a W3C CSS icon and the text "Valid CSS!". The second example shows a code block with a W3C CSS icon and the text "Valid CSS!".

Test case 1 input

The screenshot shows a web browser window with the address bar displaying 'localhost/my_php/ricardo_richard_assignment1/q1/'. The page has a yellow header with the title 'Richard Ricardo's Vehicle'. Below the header, a message states: 'This page will prompt Richard Ricardo for information on his dream vehicle. Click on the button below to enter new information'. The form contains five labeled input fields: 'Vehicle Type:' with 'Sedan', 'Color:' with 'Orange', 'Year:' with '2012', 'Make:' with 'Ford', and 'Model:' with 'Focus'. A 'submit' button is located at the bottom left of the form area.

Vehicle Type:	Sedan
Color:	Orange
Year:	2012
Make:	Ford
Model:	Focus

submit

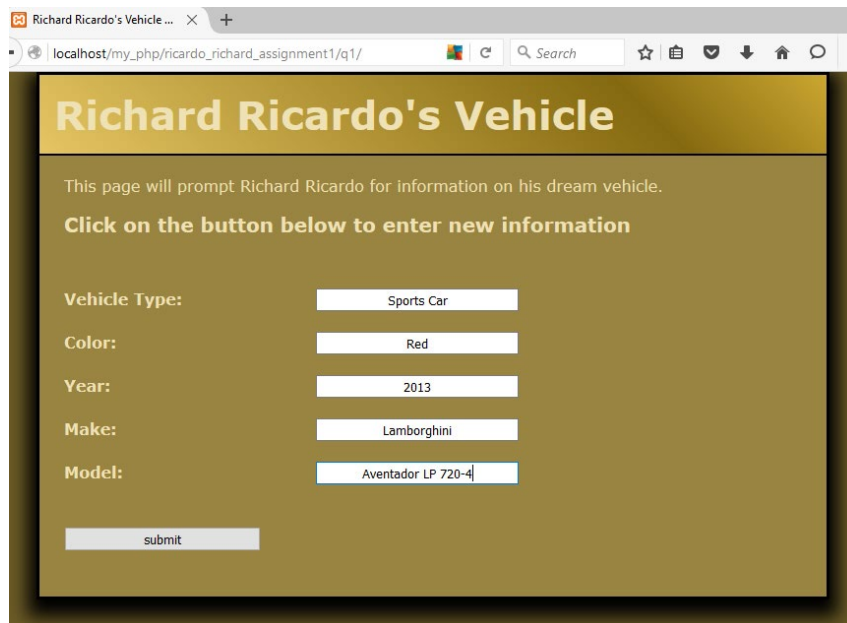
Test case 1 output

The screenshot shows the same web browser window after submission. The page message now reads: 'This page displays the information of Richard Ricardo's dream vehicle.' The vehicle information is displayed as a bulleted list:

- Vehicle Type: Sedan
- Color: Orange
- Year: 2012
- Make: Ford
- Model: Focus

At the bottom left, there is a link labeled 'back to first page'.

Test case 2 input



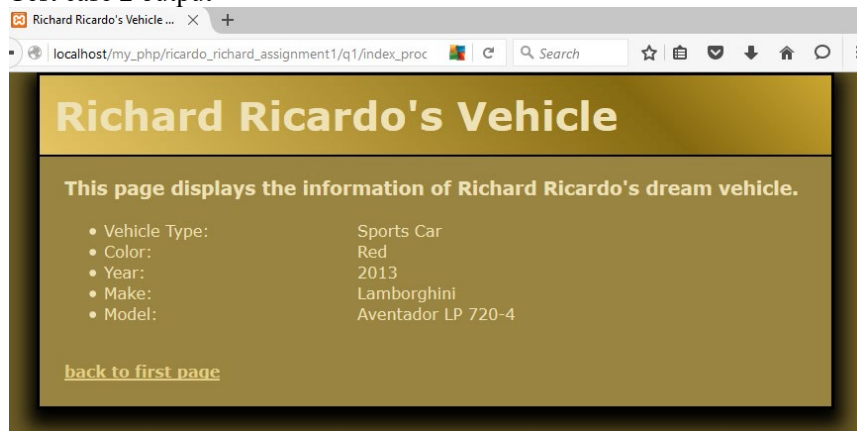
Richard Ricardo's Vehicle

This page will prompt Richard Ricardo for information on his dream vehicle.

Click on the button below to enter new information

Vehicle Type:	Sports Car
Color:	Red
Year:	2013
Make:	Lamborghini
Model:	Aventador LP 720-4

Test case 2 output



Richard Ricardo's Vehicle

This page displays the information of Richard Ricardo's dream vehicle.

- Vehicle Type: Sports Car
- Color: Red
- Year: 2013
- Make: Lamborghini
- Model: Aventador LP 720-4

[back to first page](#)

Question 2

Html validation screen capture

The screenshot shows the Nu Html Checker interface in a web browser. The browser's address bar displays the URL `https://validator.w3.org/nu/#file`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for uploaded file index.htm". Under "Checker Input", there are checkboxes for "source", "outline", and "image report", with an "Options..." button. The "Check by" dropdown is set to "file upload", and a "Browse..." button is visible. A message says "No file selected." and a note states "Uploaded files with xhtml or .xht extensions are automatically processed as XHTML." A "Check" button is at the bottom of the input section. A green status bar indicates "Document checking completed. No errors or warnings to show." Below this, it says "The Content-Type header specified text/html. Used the HTML parser." and "Total execution time 4 milliseconds." At the bottom, there are links for "About this checker" and "Report an issue", and the version "16.3.9".

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file index.htm

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by file upload No file selected.

Uploaded files with xhtml or .xht extensions are automatically processed as XHTML.

Document checking completed. No errors or warnings to show.

The Content-Type header specified text/html. Used the HTML parser.

Total execution time 4 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 16.3.9

Test case 1 input

The screenshot shows a web form titled "Richard Ricardo's Soccer Ticket Price". The form has a yellow header with the title. Below the header, a message states: "This page will decide the cost of Richard's soccer ticket price based on his age." There are three bullet points: "Under age 5 (age < 5) cost is \$2.00", "Between ages 5 and 15 (5 ≥ age ≤ 15) cost is \$6.00", and "Older than 15 (age > 15) cost is \$8.00". Below the bullet points, there is a section titled "Please enter Richard's age" with a text input field containing the number "3" and the text "years old". There is a "submit" button below the input field.

Richard Ricardo's Soccer Ticket Price

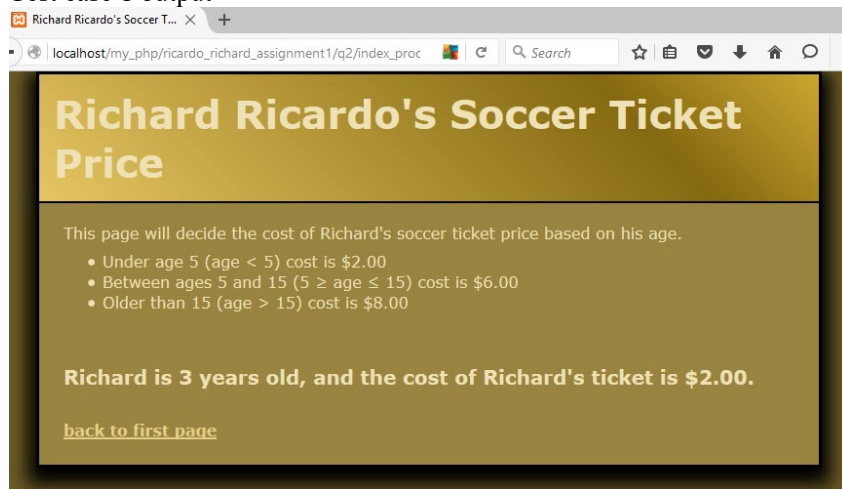
This page will decide the cost of Richard's soccer ticket price based on his age.

- Under age 5 (age < 5) cost is \$2.00
- Between ages 5 and 15 (5 ≥ age ≤ 15) cost is \$6.00
- Older than 15 (age > 15) cost is \$8.00

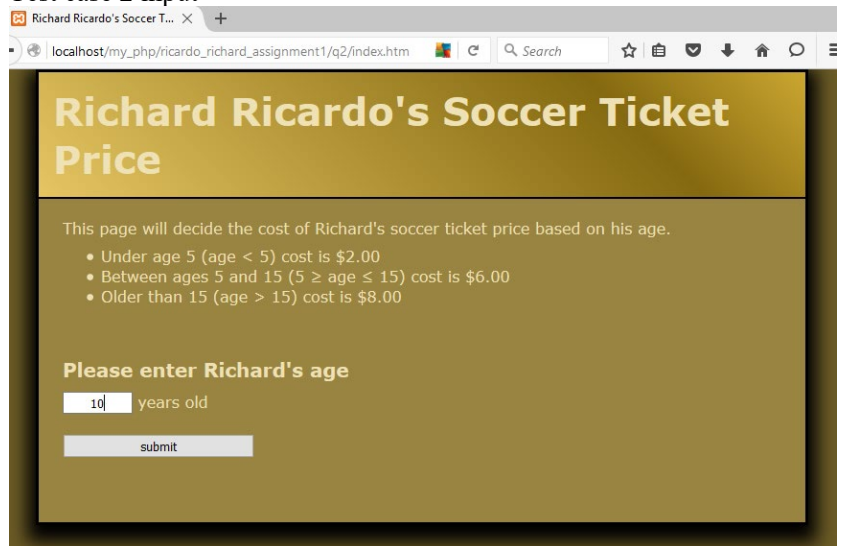
Please enter Richard's age

years old

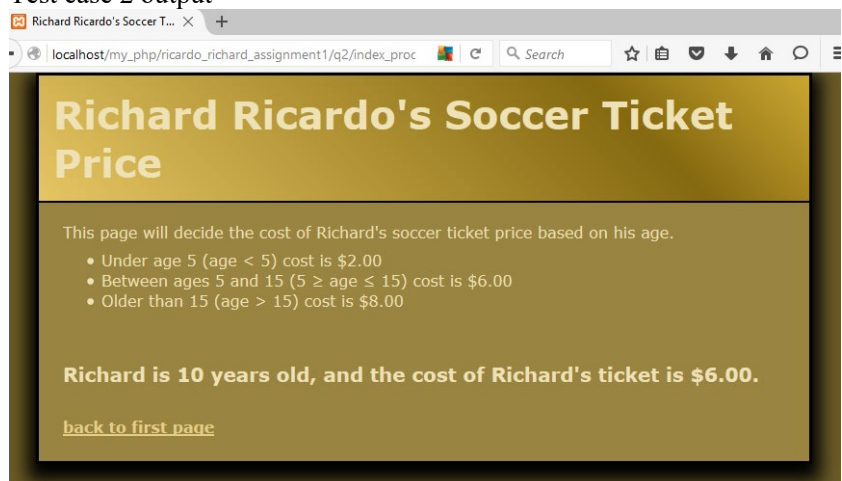
Test case 1 output



Test case 2 input

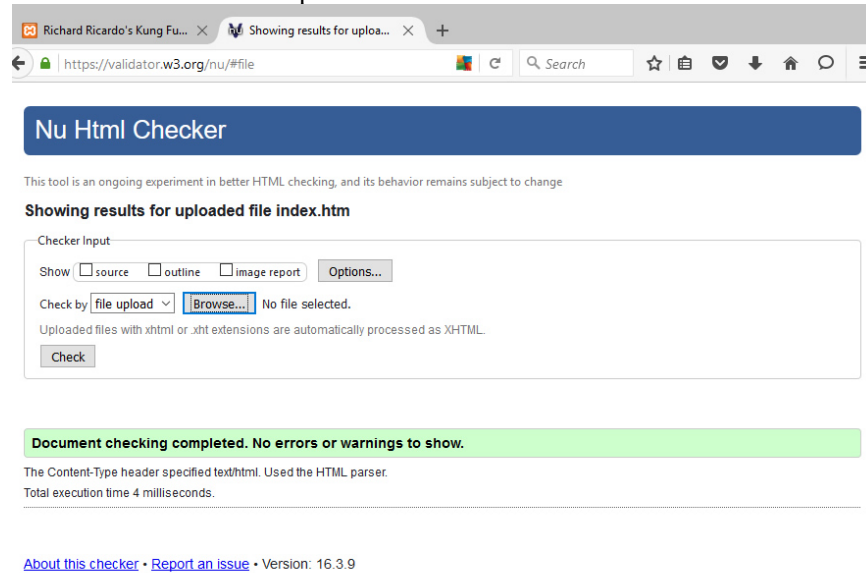


Test case 2 output



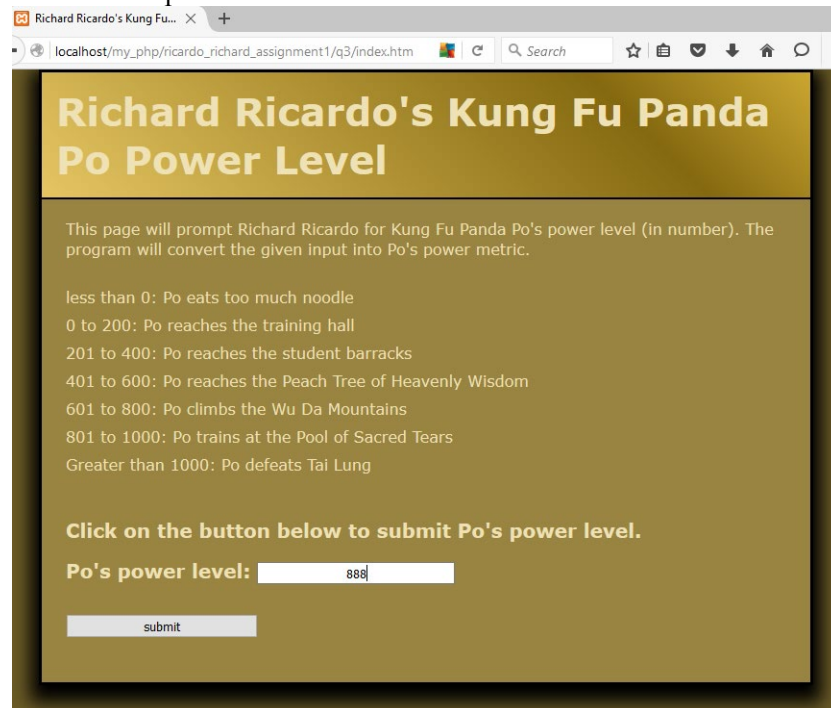
Question 3

Html validation screen capture



The screenshot shows the Nu Html Checker interface in a web browser. The browser's address bar displays the URL `https://validator.w3.org/nu/#file`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for uploaded file index.htm". Under "Checker Input", there are options to "Show" source, outline, or image report, and a "Check by" dropdown set to "file upload" with a "Browse..." button. A "Check" button is at the bottom of the input section. A green banner indicates "Document checking completed. No errors or warnings to show." Below this, it notes: "The Content-Type header specified text/html. Used the HTML parser. Total execution time 4 milliseconds." At the bottom, there are links for "About this checker" and "Report an issue", and the version "16.3.9".

Test case 1 input



The screenshot shows a web application titled "Richard Ricardo's Kung Fu Panda Po Power Level". The page has a yellow header with the title. The main content area is olive green and contains the following text:

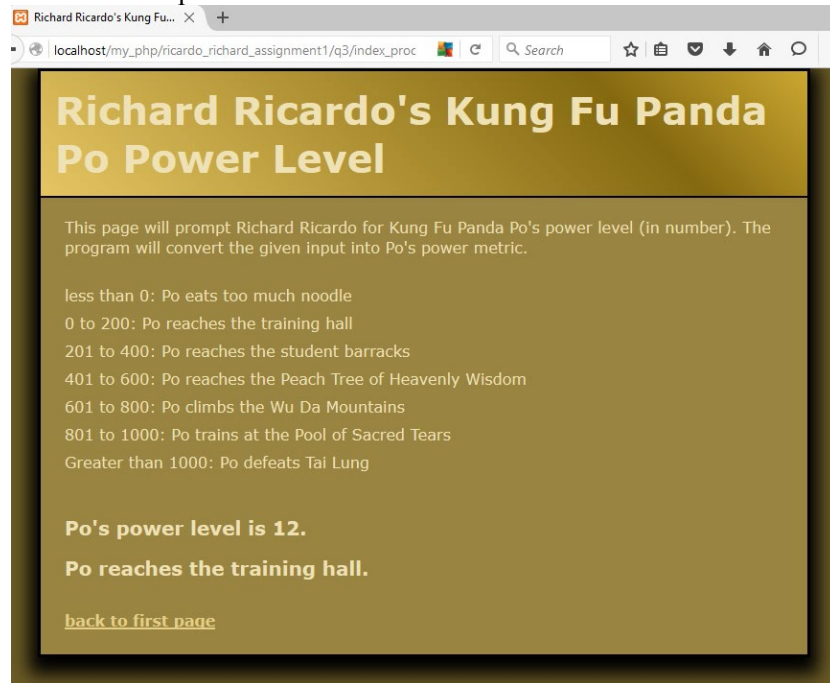
This page will prompt Richard Ricardo for Kung Fu Panda Po's power level (in number). The program will convert the given input into Po's power metric.

less than 0: Po eats too much noodle
0 to 200: Po reaches the training hall
201 to 400: Po reaches the student barracks
401 to 600: Po reaches the Peach Tree of Heavenly Wisdom
601 to 800: Po climbs the Wu Da Mountains
801 to 1000: Po trains at the Pool of Sacred Tears
Greater than 1000: Po defeats Tai Lung

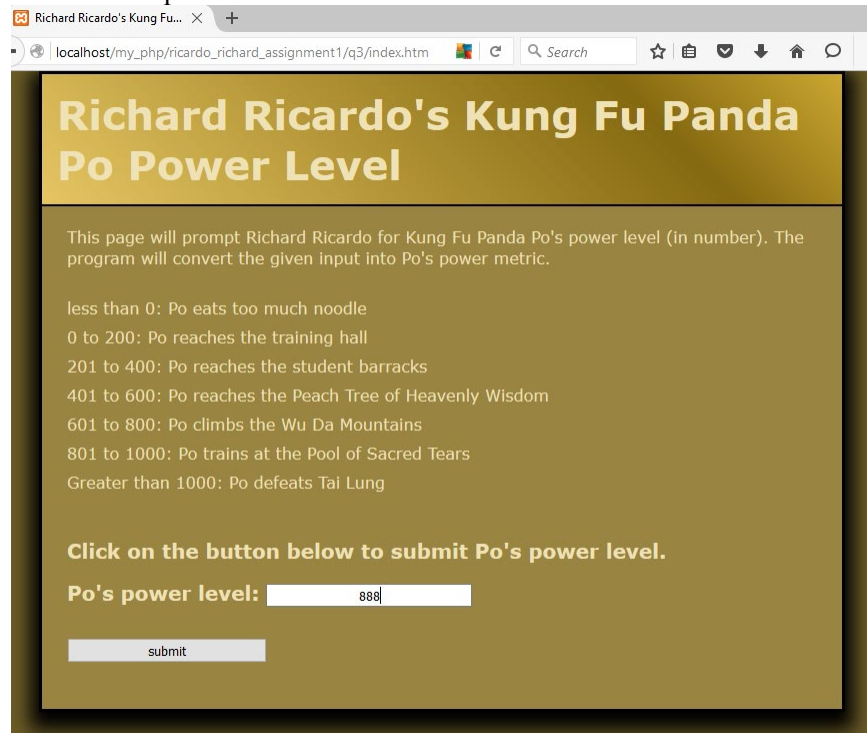
Click on the button below to submit Po's power level.

Po's power level:

Test case 1 output



Test case 2 input



Test case 2 output

