# vCIS 1406 Midterm Hands-on Test – 50 Points Time Required: ~ 2 hours

**Theme:** You are throwing a party! You will create your e-vite (electronic invitation) website to describe the following or other relevant information:

* Why are you having a party? **Think Halloween, Thanksgiving, or other Holiday of your choosing, Domestic or Foreign.**
* Whom are you inviting? List the people you want to invite **(5 is fine)**
* When is the party?
* Where will you host the party?
* What will you serve (snacks, food, etc.)? Should people bring food? **List appropriate information.**
* If applicable, which gifts would you like?

**Guidelines:** Create a party e-vite website with two web pages and an external CSS file.

* You may want to print out these instructions to help you organize.
* Create a folder labeled “HandsOnMT” to save all your work and images. You may use the Internet to find copyright-free images and stock videos.
* Validate all CSS and HTML. Save the final copy of your validation results to a text document (Notepad++) save it as validated.txt and include it in your zip file.
* Upload your Midterm Hands-on project and update your index page.
* When applicable, identify the CSS property on the checklist – you can give the class or id name, the element, etc (e.g., in step 19, write in the name of your dependent class. Or make notes of file and line number under each step)

**Required elements and CSS:** (You may create and use more than what is required.)

***Part one: The Invite***

1. □ \_\_\_ Create a valid HTML document with your party invite as mentioned on the Theme above, and save it as **invite.html.**
2. □ \_\_\_ In the head section, enter a title for the page. Enter your name, the date and the assignment in a comment.
3. □ \_\_\_ Create metadata for a description and keywords.
4. □ \_\_\_ Use at least two heading elements.
5. □ \_\_\_ Include at least two images on this page.
6. □ \_\_\_ Create a link to e-mail you with the subject and link text “Email me to RSVP.”
7. □ \_\_\_ Create a link to **attendance.html.**
8. □ \_\_\_ Create a link to your favorite website.
9. □ \_\_\_ Link to the external CSS file.
10. □ \_\_\_ Website must be responsive (i.e. change depending on the width of device and mobile ready)

***Part two: The RSVP List (attendance.htm)***

1. □ \_\_\_ Create a second valid HTML document (a very small document) containing the list of people who will be attending your party and save it as **attendance.html**
2. □ \_\_\_ Give it an appropriate title. In the head section, enter your name, the date and the assignment in a comment.
3. □ \_\_\_ Use at least two heading elements
4. □ \_\_\_ Create a bulleted list of the guests who will be attending your party (5 names is fine)
5. □ \_\_\_ Create a target link to the top of invite.htm with the text “Return to my party invite.”
6. □ \_\_\_ Link to the external CSS file

***Part three: Styling***

1. □ \_\_\_ Create an external CSS document and save it as **partystyles.css**
2. □ \_\_\_ Enter your name, the date and the assignment in a comment.
3. □ \_\_\_ Style the body element
4. □ \_\_\_ Use at least one dependent class
	* Partystyles2 line 31
5. □ \_\_\_ Use at least one independent class
	* Partystyles2 line 37
6. □ \_\_\_ Use at least one descendent selector
	* Partystyles1 line 44
7. □ \_\_\_ Use the font shorthand property
	* Partystyles2 line 22
8. □ \_\_\_ Use a text property to change the alignment of an element
	* Partystyles1 line 112
9. □ \_\_\_ Use at least one other text property to change the appearance of a text element
	* Partystyles1 line 108
10. □ \_\_\_ Style link pseudo-class selectors a:link, a:visited and a:hover

Partystyles1 Line 90

1. □ \_\_\_ Demonstrate the use of the Box Model property: margin for all sides at once

Partystyels1 .topright starting at line 32

1. □ \_\_\_ When defining colors, demonstrate the use of a hexadecimal color
	* Partystyles1 line 80
2. □ \_\_\_ Use at least two list properties to change the appearance of a lists
	* Partysytles1 line 28/40
3. □ \_\_\_ Use two CSS transformation on separate items
	* Partystyle1 72/Partystyle2 49
4. □ \_\_\_ Use two CSS filters on separate items

* + Partystyle1 75/Partystyle2 44
1. □ \_\_\_ Set the opacity level of an item
	* Partystyle2 line 50
2. □ \_\_\_ Use at least 1 gradient

* + Partystyle1 line 30
1. □ \_\_\_ Create a print style CSS sheet for the invitation page.
	* + Remember to remove non-essential items
2. □ \_\_\_ Use @media queries for responsiveness

***Part four:***

1. □ \_\_\_ Zip and submit the HandsOnTest folder to the Assignments folder Midterm Assignment in D2L
2. □ \_\_\_ Upload the midterm project folder to your domain and create a link to **invite.html** on your index page.

**Grading**

* Do you have all necessary CSS properties and HTML elements with their required attributes?
* Is your CSS neat and orderly? Have you indented properly?
* Have you grouped CSS properties in an appropriate order?
* Does your website appear professional and readable?
* Did you validate all CSS and HTML?
	+ Do not worry if the ::cue property does not validate.
* Did you upload your Hands-onTest project to the D2L assignments folder?
* Did you upload your Hands-onTest project to your domain and update your index page?