

Homework 2

CSIT 337

Spring 2018


In this homework, you will use HTML5 new features to create your web pages. Keep header and footer the same across the pages.

The first page will look like the following.

Montclair Red Hawk Resort

[Home](#) [Yurts](#) [Activities](#) [Reservation](#)

Enjoy Nature in Luxury



Montclair Red Hawk Resort offers a special lodging experience on the New Jersey Shore. Relax in serenity with panoramic views of the Atlantic Ocean.

- Private yurts with decks overlooking the ocean
- Activities lodge with fireplace and gift shop
- Nightly fine dining at the Overlook Cafe
- Heated outdoor pool and whirlpool
- Guided hiking tours of the redwoods

Montclair Red Hawk Resort
1 Atlantic Ave.
Atlantic City, NJ 07777
973-655-4166

Copyright © 2018 Montclair Red Hawk Resort
yourfirstname@yourlastname.com

The header must be the same on all pages

Note menu is part of the header and must be the same on all pages

Use this address on your page

This is footer. Put your MSU email address on second line

When Yurts clicked, the following page will show up.

The screenshot shows a web page for 'Montclair Red Hawk Resort'. A red oval highlights the title and navigation links. A blue arrow points from a box labeled 'Must be the same' to the navigation links. Another blue arrow points from a box labeled 'Footer' to the footer text. The page content includes sections for 'The Yurts at Montclair Trails', 'What is a yurt?', 'How are the yurts furnished?', and 'What should I bring?'.

Montclair Red Hawk Resort

[Home](#) [Yurts](#) [Activities](#) [Reservation](#)

The Yurts at Montclair Trails

What is a yurt?
Our luxury yurts are permanent structures four feet off the ground. Each yurt has canvas walls, a wooden floor, and a roof dome that can be opened.

How are the yurts furnished?
Each yurt is furnished with a queen-size bed with down quilt and gas-fired stove. The luxury camping experience also includes electricity and a sink with hot and cold running water. Shower and restroom facilities are located in the lodge.

What should I bring?
Bring a sense of adventure and some time to relax! Most guests also pack comfortable walking shoes and plan to dress for changing weather with layers of clothing.

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Must be the same

Footer

When Activities link clicked, a page like the following will show up. Organize four activities in a table form. You may decide activities of your choice. Some activities are free and some are not. You can use images of your choice.

Once again, the header and footer must be the same as mentioned before!

Montclair Red Hawk Resort

[Home](#) [Yurts](#) [Activities](#) [Reservation](#)

Activities at Montclair Trails

Pool - Free	Parasailing - \$100
	
Golf - \$20	Hiking - Free
	

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When the reservation form clicked, the following will show. The first name will be automatically focused. The reservation form shall be organized (**aligned** similar to the following--use table to organize).

Once again, the header and footer shall remain the same as shown.

Montclair Red Hawk Resort	
Home Yurts Activities Reservation	
Reservations Form	
First Name:	<input type="text"/>
Last Name:	<input type="text"/>
Address	
Number & Street:	<input type="text"/>
City:	<input type="text"/>
State:	<input type="text"/>
Zip Code:	<input type="text"/>
Check-in Date:	<input type="text" value="mm/dd/yyyy"/>
Check-out Date:	<input type="text" value="mm/dd/yyyy"/>
Phone:	<input type="text" value="(###) ###-####"/> (###) ###-####
E-mail Address:	<input type="text" value="name@domain.com"/>
Payment Method:	<input type="text"/>
Card Number:	<input type="text"/>
Special Requests:	<div>Enter your request here</div>
<input type="button" value="Submit"/> <input type="button" value="Clear"/>	
Montclair Red Hawk Resort 1 Atlantic Ave. Atlantic City, NJ 07777 973-655-4166 Copyright © 2018 Montclair Red Hawk Resort yourfirstname@yourlastname.com	

Check in date and check out date will show calendar when Chrome is used. Phone number and email have placeholder as shown.

Check-in Date: mm/dd/yyyy

Check-out Date: September 2017

Phone:

E-mail Address:

Payment Method:

Card Number:

Special Requests:

Submit Clear

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

The state is a drop down and shall be implemented using HTML5 datalist

State:

Zip Code:

Check-in Date:

Check-out Date:

Phone:

E-mail Address:

Payment Method:

Card Number:

AK Alaska

AL Alabama

AR Arkansas

AZ Arizona

CA California

CO Colorado

The phone number format must according to the format of placeholder

Phone: 123-456-7890 (###) ###-####

E-mail Address: name@domain.com

Payment Method:

Card Number:

Enter your

Please match the requested format.

Payment method is drop down, use HTML 5 datalist to implement it.

Payment Method:

Card Number:

Special Requests:

Submit Clear

MC MasterCard

VISA Visa

AMEX American Express

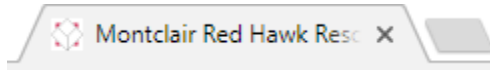
Discover

Extra credit

Create a favicon image so that it will show up on the tab of browser like Google Chrome.

Favicons are small icon files (for example 16x16) that are displayed next to the URL of your site in a browser's address bar. Usually they displayed next to the name of your web site in a user's list of open tabs and bookmark listings making it easier for the user to quickly identify amongst other sites.

For example the following is hw2 index.html tab on Chrome



The small image icon on the left of the tab is a small CS logo which is a favicon and is named as msu-csit.ico. I add the following line to all web pages of this homework

```
<link rel="shortcut icon" href="msu-csit.ico">
```

For more information on favicon see

<https://stackoverflow.com/questions/11893478/add-favicon-to-website>

<https://stackoverflow.com/questions/25952907/favicon-ico-vs-link-rel-shortcut-icon>

Here are two free favicon generator online sites among many others

<http://icoconvert.com/>

<https://www.favicon-generator.org/>

How to submit:

Create a folder call it *yourname-lab2* and put **ALL** html documents and any other files such as images if there is any into this folder.

Zip this folder and submit it to Canvas

Important: To prevent your code mix up with others, you must follow the instruction to submit your lab.

Fail to follow the instruction, will cause you 20% of your grade!