**LEARN GIT**

**Birthday Party**

In this project, you will be using Git to make a 1-page website for your friend Kay’s birthday party.

**index.html** is written in HTML.

## Birthday Party

**1.**

From the terminal, list the Git branches.

**ANS: git branches**

**2.**

Kay was not sure where she wanted to host the party, so you made several Git branches to explore different locations.

Some of the branches are no longer needed. Delete the following branches:

moma

whitney

You will need the -D option, because these feature branches were never merged into master:

git branch -D branchname

**ANS: git branch -D moma whitney**

**3.**

Kay wants to see a version of the webpage that includes an unordered list with bullet points instead of a paragraph to show information about the party.

Create a new branch called unordered-list and switch over to it.

**ANS: git branch unordered-list**

**Git checkout unordered-list**

**4.**

In **index.html**, replace:

<p>Description: Join Kay in celebrating their 29th birthday with free food and beverages, karaoke and a special appearance by Willy Nelson. Also, feel free to explore the Met museum before or after you stop by! Presents for Kay optional.</p>

with this unordered list:

<ul>

<li>Join Kay in celebrating their 29th birthday with free food and beverages</li>

<li>karaoke and a special appearance by Willy Nelson</li>

<li>explore the Met museum before or after you stop by!</li>

<li>Birthday presents optional</li>

</ul>

Click Save.

**ANS: Make some changes and save it.**

**5.**

Add **index.html** to the staging area.

**Ans: git add index.html**

**6.**

Now make a commit.

**ANS: git commit -m “ Changes made and committed”**

**7.**

Kay approves the changes you made in the unordered-list branch.

Switch over to master. Then, merge unordered-list into master. This will be a fast forward merge.

**ANS: git checkout master**

**git merge unordered-list**

**8.**

Kay wants the heading to be way bigger. Create a new branch called big-heading.

**ANS: git branch big-heading**

**9.**

Now, switch over the big-heading branch.

To make the heading bigger, replace the line below:

<h1>Kay's Birthday Party</h1>

With this line:

<h1 style="font-size: 72px">Kay's Birthday Party</h1>

Then click Save.

**ANS: git checkout big-heading**

**Modify the line and save it.**

**10.**

Add **index.html** to the staging area.

**ANS: git add index.html**

**11.**

Make a commit.

**ANS: git commit -m “Font size is increased and committed”**

**12.**

Kay approves of the giant heading!

Switch back over to the master branch. Then, merge big-heading into master.

**ANS:** **git checkout master**

**Git merge big-heading**