

Mobile Device Development 2
Learning Plan 2 Project
25 Points

1. We are going to perform some similar tasks that you worked your way through in Learning Plan 1 with the Pacific Trails Web site. But this time, you are going to work on this project collaboratively with a fellow student. Instead of one person performing all of the changes, we are going to practice one person making one change, pushing that change to a GitHub repository, the other person then pulling those changes into their local repository, and so on....
2. Identify one student as Student A and one student as Student B. Each student will be performing specific tasks for this practice activity. But just because one student is doing one step, the expectation is that both students are participating in the process
3. You are going to show your progress by grabbing periodic screen shots and pasting them into a document. You will collaboratively create this document.
4. Complete the following:
 1. STEP 1: Student A
 1. Create a GitHub repository named mobile2lp2
 2. Download a fresh copy of the [Pacific Trails Web site](#). Unzip the files to a directory of your choosing.
 3. Initialize this directory as a git repository
 4. Ensure that all of the HTML and CSS files are being tracked
 5. On the Master branch, make an initial commit with the message "Initial Commit"
 6. Push the master branch to the repository
 7. Invite Student B to be a collaborator on this repository
 8. Grab a screen shot of the repository and paste it into your document and label it STEP 1
 2. STEP 2: Student B
 1. Create a directory that will be the home of this project and initialize it as a git repository
 2. Pull the master branch of the mobile2lp2 repository. Ensure you now have all of the files in the project
 3. In the activities page, add an activity for camping. Commit that change with message "Added a camping activity"
 4. Push the master branch to the remote repository
 5. Grab a screen shot of the repository and paste it into your document and label it STEP 2
 3. STEP 3: Student A
 1. Pull the master branch of the mobile2lp2 repository. Ensure you see the new camping activity in your code.
 2. In the news page, add a news event for an upcoming couples retreat. Commit that change with the message "Added a news event"
 3. Push the master branch to the remote repository

4. Grab a screen shot of the remote repository and paste it into your document and label it STEP 3
4. STEP 4: Student B
 1. Pull the master branch of the mobile2lp2 repository. Ensure you see the new event in your code
 2. In the reservations page, delete the phone form element and make the "Required fields are marked with an asterisk" text red. Commit those changes with the message "Edited reservations page"
 3. Push the master branch to the remote repository
 4. Grab a screen shot of the remote repository and paste it into your document and label it STEP 4
5. STEP 5: Student A
 1. Add a local branch named 'changes'
 2. Switch to the 'changes' branch.
 3. In the reservations page, add a field for 'Business Name'
 4. Commit the change with the message "Added Business Name field"
 5. Push the changes branch to the remote repository
 6. Grab a screen shot of the remote repository and paste it into your document and label it STEP 5
6. STEP 6: Student B
 1. Pull the changes branch from the remote repository
 2. Grab a screen shot of your local repository showing you now have the changes branch and paste it into your document and label it STEP 6
7. STEP 7: Student B
 1. Ensure you are on the local 'changes' branch
 2. In the reservations page, change the "Required fields are marked with an asterisk" text to yellow. Commit those changes with the message "Made required fields yellow – by Student B"
 3. Push the changes branch to the remote repository
 4. STUDENT A
 1. In the reservations page, change the "Required fields are marked with an asterisk" text to blue. Commit those changes with the message "Made required fields blue – by Student A".
 2. Push the changes branch to the remote repository. You should experience a conflict. Go to your code to see the conflict. Grab a screen shot of your conflict and paste it into your document and label it STEP 7A
 3. Resolve the conflict so that the required fields are indeed yellow and not blue.
 4. Grab a screen shot of your resolved conflict and paste it into your document and label it STEP 7B