**LEARN GIT**

**Ruby Time Calculator**

In this project, you will have to resolve merge conflicts in two markdown files. [Markdown](https://help.github.com/articles/markdown-basics/) is a file format that converts easily into HTML. You will not have to write any markdown, just identify the differences between lines.

## Ruby Time Calculator

**1.**

You are currently on master.

Merge the edits branch into the master branch.

This will create two merge conflicts: **README\_ext.md** and **examples.md**.

**ANS: git branch**

**git merge edits**

**2.**

Using the file navigator, open **README\_ext.md** and **examples.md**. Identify the merge conflicts.

**ANS: Observe the difference between two files and the merge conflicts**

**3.**

In **README\_ext.md**, keep the file changes from the edits branch. Delete the file changes from HEAD.

Do not forget to delete all of Git’s special markings that indicate a merge conflict.

Click Save.

**ANS: In the editor, look at README\_ext.txt file, delete the lines which are not needed. Delete the changes under HEAD and keep the changes under edits branch.**

**4.**

Add **README\_ext.md** to the staging area.

**ANS: git add README\_ext.md**

**5.**

Follow the same order of actions as above for **examples.md**: keep the edits branch file changes and delete the HEAD changes.

Click Save.

**ANS: Modify examples.md file and keep the edits branch file and delete the changes under HEAD file.**

**6.**

Add **examples.md** to the staging area and make a commit. Your commit message could be “Resolve merge conflict”.

**ANS: git add examples.md**

**7.**

Delete the edits branch.

**ANS: git -d edits**