

Year 3 Computing Web Framework Development



Git-Github Story Assessment – semester 2 – 2018-19 DEADLINE: URL & Pull request by 4pm Friday 22nd March 2019

You are to use Git and GitHub to progressively write (and edit/improve) a set of HTML documents. The documents can be a story, or non-fiction, as long it makes sense in its final sequence of chapters, all the text is original and written by you, and it has some relation to the theme "spring".

You need to create a GitHub account, and to fork the provided 'starter' repository: https://github.com/dr-matt-smith/github-story-2019

Requirements (you will be assessed against these):

- README.md file
 - o containing an appropriate summary of the document and its status
 - o must contain link to your Github pages link
- Chapters:
 - O Document has at least 3 chapters. Each chapter should be a separate HMTL file:
 - e.g. chapter01.html, chapter02.html etc.
 - o Each chapter contains at least 200 words, comprising 2 or 3 paragraphs of English prose using heading and paragraph elements.
 - o Each chapter should be updated at least 4 times with meaningful 'commits'
- Releases
 - o you should use Github to issue 'releases' at the completion of each chapter
- Issues
 - o you should demonstrate the issues system: raise at least 2 issues about some chapter content, then fix the issue with a commit and close the issue
- Branches
 - o An alternate version of Chapter 3 (but same file name) is to be created
 - as a branch named 'alterative ending'
- Commits
 - Your commits should be spread out over at least 5 different days
 - o most commits should involve changes to 2 or more files
 - e.g. update the README as well as a chapter or two, for each commit
- Githiub Pages
 - You should publish your repo as Github pages (at minimum the README, but for a good score all pages should be styled and published as Github pages)
- .gitignore
 - o you should define an appropriate .gitignore
 - o e.g. to NOT track .idea folder, and appropriate Windows/Mac thumbnail files
- you should use the Git command line
 - o not just clicking on Github webpage edit button or using a GUI application
- you submit this project by making a PULL request back to my repo after your final commit

Suggested sequence of work:

- After 1 week:
 - o submit your repository's URL to Moodle
 - o Chapter 1 completed release Version 1.0
- After 2 weeks:
 - o Chapter 2 completed release Version 2.0
- After 3 weeks:
 - o Chapter 3 completed release Version 3.0
- After 4 weeks:
 - o Alternate version of Chapter 3 is completed, as branch: alterative_ending
 - o your story should be published automatically on Github pages
 - o you have made the pull request to my repo