1.   Review the Terms of Service (TOS)  agreement for the GitHub service.

a.       Open the link: (<https://help.github.com/articles/github-terms-of-service/>)

b.       Summarize the section that confirms that you are permitted to use this software for this class.

You are permitted to use Github when you are the age of 13 or older, it must be used by one person, there should be no bots and you cannot use Github for any criminal usage.

c.       Explain what rights do you give up by using this software.

When using Github your work can be seen by others and might be published for further database

d.       Explain what limitations you have when using this software.

Github will not be responsible for any losses or damages that may have been done by someone else.

2.   Review the Privacy Policy for the GitHub service.

a.       Open the link:  (<https://help.github.com/articles/github-privacy-statement/>)

b.       What information does GitHub collect and track?

Github collects the information that they ask for such as valid email, username and password. You can provide more personal information if you would like to.

c.       Summarize how GitHub shares your information.

Github shares your information with only your permission. If you purchase anything from Github marketplace, Github will share your email address so they can provide you with the services.

d.       How does GitHub communicate with you?

Github communicates with you via email. If there is a question or you would like to communicate with Github, you would email Github and then Github Support Team would respond back to you answering any questions you might have.

GitHub will be used to share course files in a similar way to MyClass or D2L. The reason we are using GitHub is because this is the tool preferred by many software developers and is the most common way to share computer code on the internet.

The Peel School Board is concerned about the privacy and safety of its students and has issued the following guidelines for using third party applications:

·         Do not provide: First & Last Name

·         Do not provide: Birthday

·         Do not provide: Personal Address & Contact Information

·         Do not provide: Student Number

·         Your @pdsb.net email address can be used but cannot be used as a login id.

3.   Based on your understanding of the GitHub privacy policy, list two benefits and two drawbacks of following the Peel Board guidelines listed above.

The benefits of Github privacy policy are no information would be received to any third party applicants. The second benefit of Github privacy policy is it allows you to secure your information. Sometimes you might have confidential documents\ and it can affect you greatly. The two drawbacks are that Github can see your files. They may have access to your account. The second drawback is Github knows your personal information. When signing up, Github can see your email and most of the times your name might be on the email.

4.   Create an account on GitHub.com following the Peel Board guidelines listed above.

a.       **NOTE:** Make sure to select the free student plan when creating your account.

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5.   Create a new Repository for your ICS2O0 course work.

a.       Give your repository a meaningful name like “ICS2O0\_Work”

b.       **Note:**  Make sure to select "Public Repository"

c.       **Note:**  Make sure to select “Include a ReadMe file”

6.   Email Mr. Nestor (p0079141@pdsb.net) the following information:

a.       Your Name

b.       The link to your repository

Your personal GitHub repository will be used to store and manage your work for this course. You should save partially completed work in your repository and you can update it at any time from school or at home. GitHub automatically keeps track of updates to your files. You should NEVER make multiple VERSION COPIES of your work files.

Your repository should be shared with your teacher and with other members of your work group.

7.   Open Mr. Nestor's repository for this class.

a.       You should have bookmarked the link in an earlier part of this lesson.

b.        This repository is the source for all course information and lesson files (much like D2L or Google Classroom is used by other teachers).

c.       Note the structure and organization of Mr. Nestor’s repository. In particular, note the folders such as “Topic A”, "Topic B", etc.

8.   Duplicate the organization structure and folder names in your personal repository.

a.       Your personal GitHub repository will be used to upload and manage your work completed for this course.

b.       Your repository needs to be well organized so that Mr. Nestor can easily find your work and give you credit for it.

c.       **NOTE:** There is a “trick” required to create folders in GitHub.

d.       See if you can find this trick and share it with your neighbours.

e.       Check-in with Mr. Nestor to make sure you have found the trick.

9.   Upload your answers to this module (i.e. the “A.1 Student - GitHub Repositories” )

a.       Make sure to store it in the proper folder.

b.       Use the "Upload" button in the GitHub screen and drag and drop you file.

c.       Make sure to "Commit" your changes at the bottom of the upload screen.

d.       You can upload and commit partially completed work now and then upload the same file again at a later time; GitHub automatically keeps track of your changes.

10.   Email Mr. Nestor (p0079141@pdsb.net) when you have completed this work.

Work will be submitted (handed in) by uploading it to your repository . ONLY work uploaded to your repository will be considered handed in and will be marked.