

This Lab (2/19/2021) is on Open Source Licensing.

Some good reading materials are [OSI's License page](#) and the [class lecture notes] (<https://github.com/rcos/CSCL-4470-OpenSource/blob/master/Modules/04.Licensing/Licensing-S2021-RPI-PatrickMasson.pdf>)

All of the steps below should be recorded in a github file Lab4.md in your Labs directory

1. Give a Creative Commons license to your lab report (Lab4.md)
2. Read the [four criteria for Free Software](#)
3. Why it is important to choose a LICENSE?
 - Write two to five sentences in Lab4.md
4. Why is it important that you SHOULDN'T use a project that doesn't have an explicit license?
 - Write two to five sentences in Lab4.md
5. Read the Failure to follow the Open System Model Section of [Why the Web beat Gopher](#).
 - Do you agree with this claim? Write two to five sentences in Lab4.md
6. Android uses the [Apache license 2.0 and it's kernel uses GPL v2](#), [Linux uses the GPL v2](#) license, Microsoft [.NET Core uses MIT license](#), SailfishOS is [not open source](#).
 - Can you justify why such a license is chosen based on the history, goals and philosophy of the project? (Justification for ONE choice is enough, but be specific and make sure you provide references to articles or web resources).
 - Write your justification in Lab4.md
7. As a table, make up an open source project and a **business model** that you could use to make money from it.
 - Pick a license that fits your business model using the [LICENSE chooser by Github](#). In making your choice, you should read about and consider at least GPL, LGPL, and Apache/BSD, but you are welcome to look at more (my favorite license is [MIT](#)). You may use [tldrlegal](#).
 - Document this project with a README file (README.md) describing the project, what the business model is, the license you would choose and why.
 - Create a repository for the project on github and select the license you decided on. Make all of your table collaborators. Put a link to the repository in Lab4.md.
8. Take 5 projects from [Observatory](#) or [past RCOS Projects](#) and create a table for which project has which license. for example:

Website	License Present	License
https://github.com/rcos/Observatory	Yes	Two Clause BSD License https://en.wikipedia.org/wiki/ISC_license

When you have completed the lab, submit a text file with a link to your Lab4.md file via Submittity.

This is a short lab and you should have time available. When you are finished, please use the time to begin working on your [Analysis Project](#)



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