Lab 10

Jason Gillett

Email 1 : [JxrisG@gmail.com](mailto:JxrisG@gmail.com)

* Password: 2mcj398RVPou

Email 2 : [jxrisG2@gmail.com](mailto:jxrisG2@gmail.com)

* Password: A73jMu2Wkr8Q

S/MIME

* <https://extrassl.actalis.it/portal/uapub/freemail?lang=en>

PGP – Pretty Good Rpivacy

* <https://www.mailpile.is/>

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* List the name of the student you exchanged secure email with and state what success or failure you had with each system.
* Explain the email systems and tools you used.
  + I used actalis to create a free S/mime certificate
  + Thunderbird setup
* Explain the technical details of the keys and certificates you generated.
  + ????
* Rate each system using [SUS](https://usabilitygeek.com/how-to-use-the-system-usability-scale-sus-to-evaluate-the-usability-of-your-website/) . Give your answer for each question and compute your score for each system.
  + S/MIME
  + PGP
* Explain which parts of the process were difficult to understand or use.
  + Having to use a separate email manager is annoying. I should be able to manage this on Gmail
* Now that you know about secure email technology, will you continue using it in the future? Why or why not?
  + I might use it in my professional career with more sensitive information. However, For the vast majority of emails I send it would just be a hassle and I don’t feel like use it.
  + I prefer the interconnectedness of my email apps over the security provided by end to end encryption

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