**https://docs.google.com/document/d/16RPi3GGoBWdWfqaCI3hebXrhUWqowlKtX0buF\_Qhd70/edit?usp=sharing**

**Extra Credit: Company Stack Research**

1. Identify 3 software or technology companies the interest you.
2. Conduct research to figure out some or all of the elements of each company’s technology stack. Check job openings/job descriptions, engineering blogs, and anything else that may have information about what the company uses to write/build it’s software products.
3. Record your findings in a google doc. If you can find information about why the company chose that stack, include that as well.
4. Save your files and push them to GitHub with your code.
5. Amazon:

Tech stack that amazon does use: Java, Perl, Angular JS, My SQL, Amazon EC2Containerservice, DynamoDB and a host of other Amazon frameworks.

1. Google:

Tech Stack: Python, Java, Android SDK, Go, C++, React, Angular JS, Kubernetes, TensorFlow and a host of other Google frameworks.

1. Netflix:

Tech Stack: Java, JavaScript, Python, Kotlin, and Swift.

Being in the cloud also means using SaaS products internally to improve the productivity of the workforce. Netflix uses Jira software for managing engineering tasks and Confluence for documentation requirements.

Netflix's scalability and security are the results of its use of Python. Kotlin comes in handy with other programming languages by granting necessary tooling support.

The Netflix tech stack also contains fully comprehensive libraries that improve user experience (UX) and acts as a highlight for the development process.