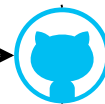
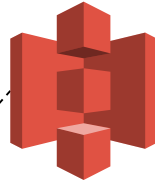


- What kind of project? (framework)
- What are project dependencies?
- What are system dependencies of project?
- How do you unit test?
- How do you integration test?
- Code coverage?
- How do you distribute it?

- What is CI/CD?
- What is Continuous Integration?
- What is Continuous Delivery?
- How can this tool help?
- What is the git flow used here?
- How do you connect Github to Jenkins?
- How can you control who or when deployment happens?
- How do you store secret credentials?



Github



AWS S3



- How do you configure S3 for static web hosting?
- How does S3 get the new version of your app?
- How do you see your website?
- How do you know what version is deployed?***Bonus***

- What is Jenkins master?
- What is Jenkins agent?
- What is Jenkins Pipeline?
- What is scripted jenkins?
- What is a Jenkins project and how do you create one?
- What are jenkins plugins?
- How do you establish a build environment for your project?
- How do you store secret credentials?
- How do you deploy to AWS S3 from Jenkins?
- How much resource (mem and processing) does Jenkins need to run on the EC2 instance?