CS 351
How To Download JavaFX

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Where To Download JDK

- Zulu OpenJDK 16
- Comes bundled with JavaFX
- Navigate to:
  `https://www.azul.com/downloads/`
  `?version=java-16-sts&package=jdk-fx`
- Download the Java 16 version for your system
- If you get errors after downloading you likely downloaded a version for the wrong system

Sample JavaFX Project

- I have created a sample JavaFX project
- This project shows examples from class today
- Also includes a few other things
- Can be found here: `https://lobogit.unm.edu/glue500/javafx-seed`

Small Git Tutorial - Cloning

- To clone my repo simply run the following command in a terminal
  "git clone
  https://lobogit.unm.edu/glue500/javafx-seed"
- Then enter your credentials
- You now have a copy of my repo!
- You can also download a zip file of the repository using the gitlab online interface

Small Git Tutorial - Making Your Own

- Navigate to the lobo gitlab and create your own git repo
- Add an SSH key to your account if you haven't already, for more info see
  `https://docs.gitlab.com/ee/ssh/`
- Create a folder locally where you want the git repo
- Run "git init" to initialize the git repo
- Run "git remote add origin yourOrigin" where yourOrigin is the ssh origin of your repo
- Create a .gitignore file and add the following two lines to it always:
  - .idea/
  - *.iml
- Create a README.md file
- Run "git add ." to mark file for committing
- Run "git commit -m "Something"" where something is your own comment
- Run "git push -u origin master" to push your changes to gitlab
- Now you have a gitlab repo!

Small Git Tutorial - More Learning

- Other resources to learn more
- `https://docs.gitlab.com/ee/gitlab-basics/`
- `http://marklodato.github.io/visual-git-guide/index-en.html`
- `http://try.github.io/`
- Many more out there!