


# Module 4 Information (please read)

Module 4 will be a mostly self-paced, virtual module. You'll need to make your way through the following items before the next class on 6/7. As you do, please use Slack for questions/clarifications. There is no required discussion forum for this week. Due to video rendering times, recording/technical issues, I'm dropping demo videos piecemeal for you to work through during the week. If this causes a hardship for you please contact me.

## Module content

- DevOps Pipeline Demo pt1 Screencast: *Wordguesser appoverview*
- DevOps Pipeline Demo pt2 Screencast: *Dockerizing Wordguesser app*
- Familiarize yourself with GitLab DevOps Platform
  - Search Google, read docs, or scan videos in [this playlist](https://www.youtube.com/playlist?list=PLUrBLRJ4binbxXALauqFg37xp8LnbN7Bj) 
  - You will soon be given access to our Citadel educational org
- DevOps Pipeline Demo pt3 Screencast: *Creating a GitLab pipeline for the Wordguesser app*
- DevOps Pipeline Demo pt4 Screencast: *Adding lint and deploy stages to pipeline*
- DevOps Pipeline Demo pt5 Screencast: *Using GitLab's container registry to speed up pipeline*

## Module deliverables

- Quiz (short, coming by Friday, due within 1 week)
- HW2 - Learning GitLab (coming by Friday, due within 1 week)

## Coming soon fyi

- HW3 - modifying/improving pipeline for Not Another List App
- Project description
- Guest lecture on DevSecOps
- Take-home final
- project demos/presentations