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## Requirements

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- Unix based OS (Linux, MacOS)
  - The install instructions were written for Ubuntu 18.04 LTS
- 4GB of ram
  - 8GB is recommended, although we have used as little as 2GB for development and 3GB for production deployments
  - In general, the application takes around 330 MB to run properly, but requires more ram when building the docker containers

## Note for student installation testers

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- Students in the capstone class who are testing these instructions do not need to follow the production installation instructions since they must be executed on a server which is accessible from a top-level domain on the public internet. (We spoke to Ibrahim about this)
- Students testers should follow the oauth setup instructions, however performing the actions is not necessary since oauth is already configured for spt-acas.com
- Students should still add spt-acas.com to their /etc/hosts file (instructions in development install instructions).

## Setup

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- Clone the repo
- Download Docker and docker-compose ([Docker Install Instructions](#))
- Setup Google OAuth from the Google API Console ([OAuth Setup Instructions](#))
- To install locally for development, follow the ([Development Install Instructions](#))
- To install on a publically accessible production server, follow the ([Production Install Instructions](#))