

SE 491 - sdmay20-58

K8's Checkmate

Week 2 Report

10/20-10/30

Client: Workiva

Faculty Advisor: Julie Rusch

Team Members

Project Leader	Delivery/Report Manager	Test Engineer	Developer & Researcher
Alex Stevenson	Daniel Brink	Jacob Cram	Sean Sailer John young

Accomplishments

Team:

This week we worked as a team to round off our understanding and review our research that we have been doing in order to familiarize ourselves with the project tools. The following list is of examples that we have spent time understanding better:

- Go
 - example experiments
 - practicing/understanding language
- Kubernetes
 - config files understanding
- Helm
 - Better understood the relationship

Regarding the work done for the project, our team is still working on getting an adequate understanding of the tools , so that we do not need to start over after realizing any poor architecture decisions.

Contributions

Team Member	Contribution
Alex Stevenson	Continues to hold team accountable on necessary tasks that need finishing. Also communicating with our advisor and director.
Daniel Brink	Continues to keep report for our team and keep our team up to date on every accomplishment that was made.
Jacob Cram	Continues to research the different ways of testing in Go and also other containerized environment
Sean Sailer	Research more of syntax for Go
John Young	Research more of syntax for Go

Future Plans:

- Keep up with research
- Finish turning in forms/documents
- Test sketch our prototypes