References

Docker documentation [Computer program manual]. (2019, May). Retrieved from `https://docs.docker.com/`

> Docker is the world leader in containerization software. Docker is the building block of DevOps. This resource is the authoritative reference on Docker, where as Docker In Action is written to be user-friendly.

Introduction to ci/cd with gitlab. (n.d.). GitLab. Retrieved from `https://docs.gitlab.com/ee/ci/introduction/`

> GitLab is one of many DevOps-enabled software development products, but it is the best one, so I'll discuss it in the paper. Like the docker resource above, this website is mostly technical documentation so pulling from it may be hard.

Kersten, M. (2018, March). A cambrian explosion of devops tools. *IEEE Software*, *35*(2), 14-17. doi: 10.1109/MS.2018.1661330

> Dr. Kersten is the Founder and CEO of Tasktop, he's been a PhD in Computer Science nearly 20 years ago now. This resource shows how new DevOps is, which shows why documentation is used.

Nickoloff, J. (2016). *Docker in action.* Shelter Island, NY: Manning Publications.

> Mr. Nickoloff has been a Software Engineer working in web-development for 20 years. This book covers Docker, a containerization tool that lies at the root of the DevOps revolution. This book is a tutorial on Docker. I might pull some quotes on how powerful Docker is from the book. I intend to use this as a more user-friendly tutorial than the docker docs listed below.

Wahaballa, A., Wahballa, O., Abdellatief, M., Xiong, H., & Qin, Z. (2015, Sep.). Toward unified devops model. In *2015 6th ieee international conference on software engineering and service science (icsess)* (p. 211-214). doi: 10.1109/ICSESS.2015.7339039

Waseem, M., & Liang, P. (2017, Dec). Microservices architecture in devops. In *2017 24th asia-pacific software engineering conference workshops (apsecw)* (p. 13-14). doi: 10.1109/APSECW.2017.18

> "P. Liang has 25 papers many related to DevOps and programmer collaboration. M.Waseem is relatively unpublished. Microservices is used in DevOps to limit the scope of a component of an IT archetecture. This enables collaboration and DevOps. "