

launch _code

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Introduction

- LC101 Graduate from Class of October 2018
 - Curriculum has changed drastically since I was a student!
- Started my tech career with LaunchCode as CEM
 - Delivered first course with new LC101 content in KC
- Moved into my current role as a Technical Curriculum Developer in March of this year
- First time Lead Instructor



What is this Course?

- Overall goal is to provide learners with a better understanding of:
 - Linux Kernel and Operating System
 - Command line / Terminal skills and why they are useful
- You will learn the fundamental skills necessary to deploy web applications on production grade web-servers that will help you transition into working within a cloud based environment
- The Linux Course that you are about to work through tomorrow was designed to be consumed asynchronously



Where does it lead?

- Upon completing this course you will be capable of configuring a server with deployed web applications.
- Deploy your LiftOff project to a server
- Additionally this course leads to:
 - Operations
 - Docker/Containers
 - CI/CD Pipelines
 - I hope to be able to cover some of the above as additional/bonus content towards the end of the 5 day schedule!



What is expected of you?

- 5 full days of learning
 - This is not a pass/fail course!
- Ask questions
 - Don't hesitate to ask questions when you are stuck or something isn't working as expected
- Take what you learn inside of the curriculum and expand upon it
- **Prior to the start of class complete the Configurations Chapter!!!**



Configurations

- <https://launchcodetechnicaltraining.org/linux/configurations/>
- Demo



Useful Information

- The curriculum can be found here:
<https://launchcodetechnicaltraining.org/linux/>
- We will be using a Ubuntu 22.04 (most recent LTS) Operating System for this course
- Course Dates:
 - **June 15th, 16th, 17th, 20th, and 21st**
 - **from 9:00 AM - 5:00 PM EST**
- **Please reach out with questions via slack prior to start of class if you have any questions!**





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