Unit 2: Welcome to your home Unix Configuration

Lesson 20

Derek Ruths

Overview of unit

Objectives:

- Fundamentals of working in Unix
- Fundamentals of working in the cloud
- 1. Why Unix?
- 2. Why AWS and the Cloud?
- 3. Setting up a Unix VM
- 4. SSH
- 5. Key-based Auth
- 6. Basic Unix commands & admin

- 7. Installing python
- 8. Intermediate Unix tools
- 9. Working remote
- 10. Text editors
- 11. Advanced customization
- 12.HW 2

Lesson overview

Objectives

Learn a couple helpful Unix customizations & tools

7 eg alias (c = "wc - i" 3 05 wont save them **Outline** alias bashrc bash scripting machine will save it fzf

Introduction to Data Science Derek Ruths

Lesson wrap-up

Takeaways

• By now you have a SLICK Unix setup. Ready for business!

Up next

• Unit 3