

ENSF 692: Lab 4

Programming Fundamentals for Data Engineers

May 16, 2024

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Exercises Today

- ▶ Errors and Exceptions
- ▶ Assignment Reminder
- ▶ Upcoming Deliverables
- ▶ Demo: Review forking repositories
- ▶ Open time

Errors and Exceptions

- ▶ Chapter 9 in Whirlwind Tour of Python
- ▶ <https://github.com/jakevdp/WhirlwindTourOfPython/blob/master/09-Errors-and-Exceptions.ipynb>

Assignment Reminders

- ▶ Assignment 2 is due **Tuesday, May 21st at 11:59 pm**
 - ▶ Develop a terminal application for processing changes in car vision detection sensors
 - ▶ Don't forget to submit the HTTPS link of your GitHub repository via D2L!
 - ▶ Use the discussion board to post/view questions and answers
 - ▶ Alternatively, email the instructor directly

Upcoming Deliverables

- ▶ Assignment 3 link will be available next Wednesday
- ▶ Quiz #1 next week
 - ▶ Friday May 24th in class
 - ▶ All lessons covered from the Whirlwind Tour of Python
 - ▶ Varied question formats (multiple choice, matching, short answer, coding, etc.)
 - ▶ More practice questions during May 21st lab
 - ▶ Will review answers in May 23rd lab

Demo: Review Forking Repositories

- ▶ Forking vs Cloning

Open Time

- ▶ Assignment 2
- ▶ Questions on Course Content
 - ▶ Share any issue you are dealing with related to the course on the discussion board!
 - ▶ D2L: Discussions->Content Questions