coursera

⌄ **Final Project**

    ▶ **13 min** of videos left   ▤ **1** graded assessment left

In this module, you'll put everything you've learned so far into action! You'll apply your scripting knowledge to tackle a challenging final project: writing a script that scans for a specific error in the log files. You'll create a problem statement to understand the challenge, conduct some research to see what options are available, then begin planning how you intend to solve the problem. Lastly, you'll write the code to implement your solution!

Learning Objectives

- Approach a problem using frameworks and best practices
- Formulate a problem statement to understand the inputs and outputs of a script
- Create a planned approach to solve the problem
- Write a complex script to solve a problem

⌃ **Hide Learning Objectives**

⌄ **Getting Ready for the Final Project**   1 graded assessment left

▶ Intro to Your Final Project
   Video • 1 min

▶ Writing a Script from the Ground Up
   Video • 3 min

▶ Project Problem Statement
   Video • 3 min

▶ Help with Research and Planning
   Video • 2 min

⧉ Qwiklabs Assessment: Log Analysis Using Regular Expressions
   Due, Jun 11, 11:59 PM +08 Graded App Item • 1h 30m • Grade: --

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⌄ **Course Wrap-Up**

▶ Congratulations!
   Video • 2 min

▢ Your Learner Journey
   Discussion Prompt • 10 min

▶ Sneak Peek of the Next Course
   Video • 1 min