

Unix Essential Training In-class Lab 1

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Submitted To:

Professor
Dr. Prashanth Cheluvasai Ranga

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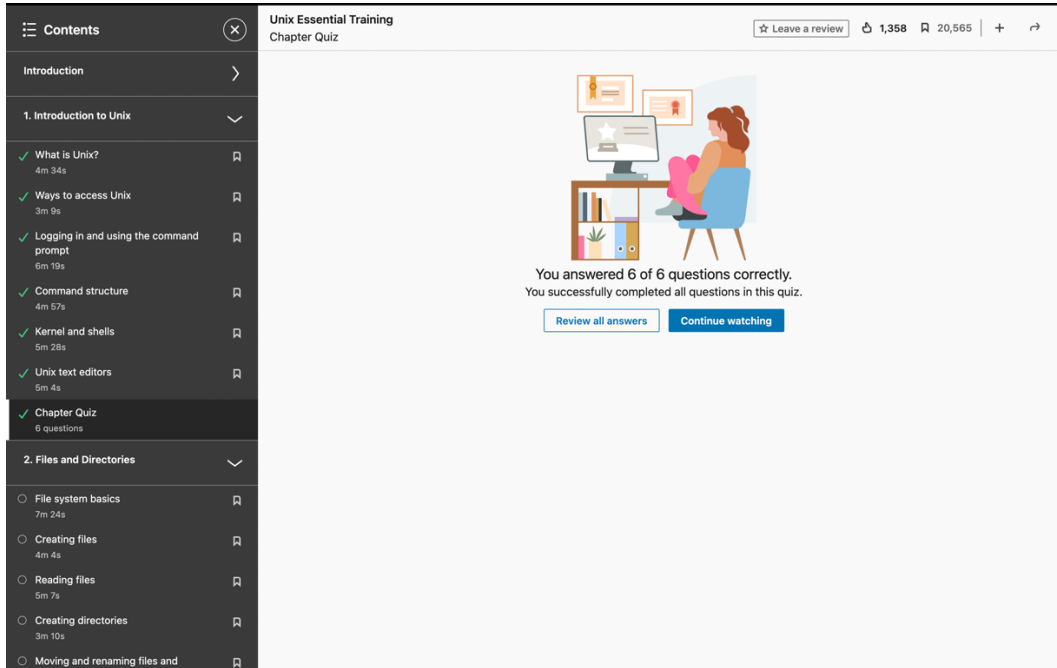
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1. Certificate



Figure 1.1

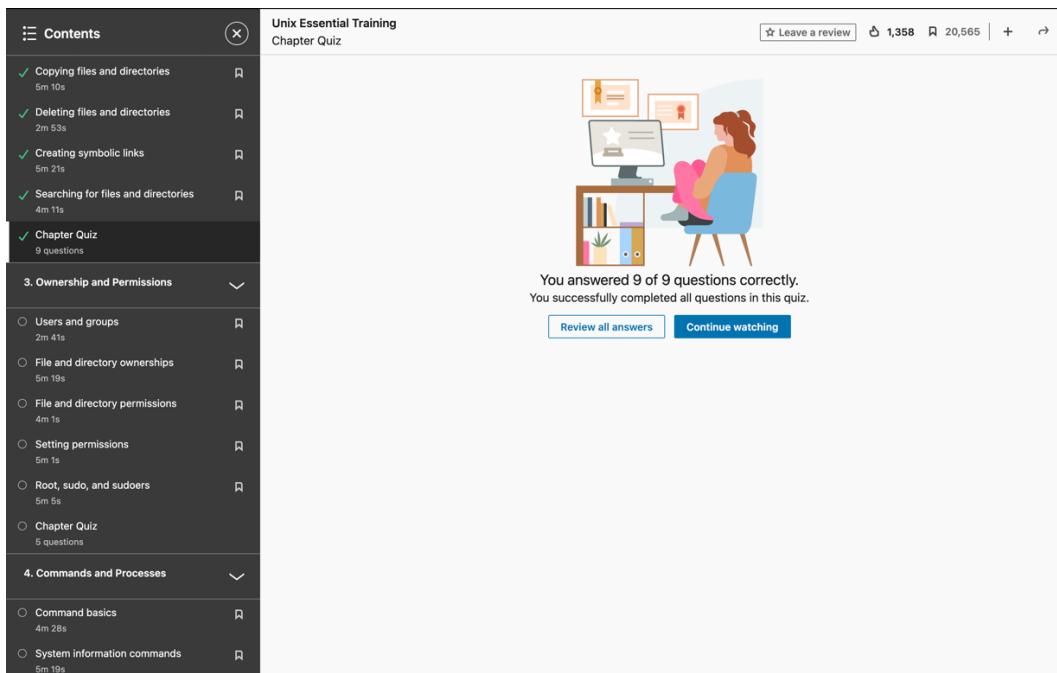
2. Introduction to Unix Quiz



The screenshot shows the 'Unix Essential Training Chapter Quiz' interface. On the left is a dark sidebar with a 'Contents' menu. The 'Introduction' section is expanded, showing a list of topics with green checkmarks indicating completion: 'What is Unix?' (4m 34s), 'Ways to access Unix' (3m 4s), 'Logging in and using the command prompt' (6m 19s), 'Command structure' (4m 57s), 'Kernel and shells' (5m 28s), 'Unix text editors' (5m 4s), and 'Chapter Quiz' (6 questions). Below this, the '2. Files and Directories' section is collapsed. The main content area on the right features an illustration of a person at a computer and a message stating: 'You answered 6 of 6 questions correctly. You successfully completed all questions in this quiz.' Below the message are two buttons: 'Review all answers' and 'Continue watching'. At the top right of the main area, there are statistics: 'Leave a review', '1,358' likes, '20,565' views, and a share icon.

Figure 2.1

3. Files and Directories



The screenshot shows the 'Unix Essential Training Chapter Quiz' interface for the 'Files and Directories' section. The sidebar on the left shows the 'Contents' menu with the '2. Files and Directories' section expanded. It lists several topics with green checkmarks: 'Copying files and directories' (5m 10s), 'Deleting files and directories' (2m 53s), 'Creating symbolic links' (5m 21s), 'Searching for files and directories' (4m 11s), and 'Chapter Quiz' (9 questions). Below this, the '3. Ownership and Permissions' section is collapsed. The main content area on the right features the same illustration of a person at a computer and a message stating: 'You answered 9 of 9 questions correctly. You successfully completed all questions in this quiz.' Below the message are two buttons: 'Review all answers' and 'Continue watching'. At the top right of the main area, the statistics are: 'Leave a review', '1,358' likes, '20,565' views, and a share icon.

Figure 3.1

4. Ownership and Permissions

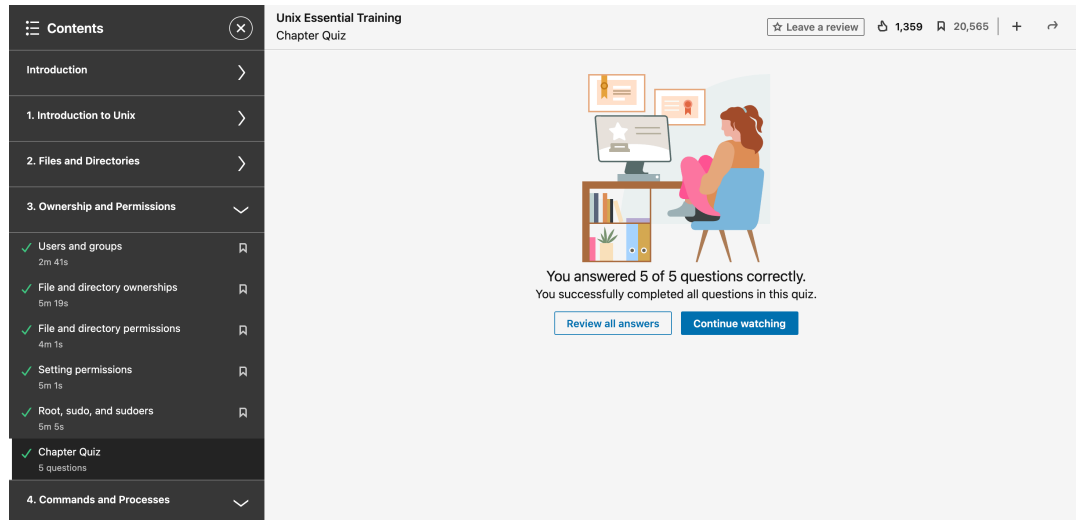


Figure 4.1

5. Commands and Processes

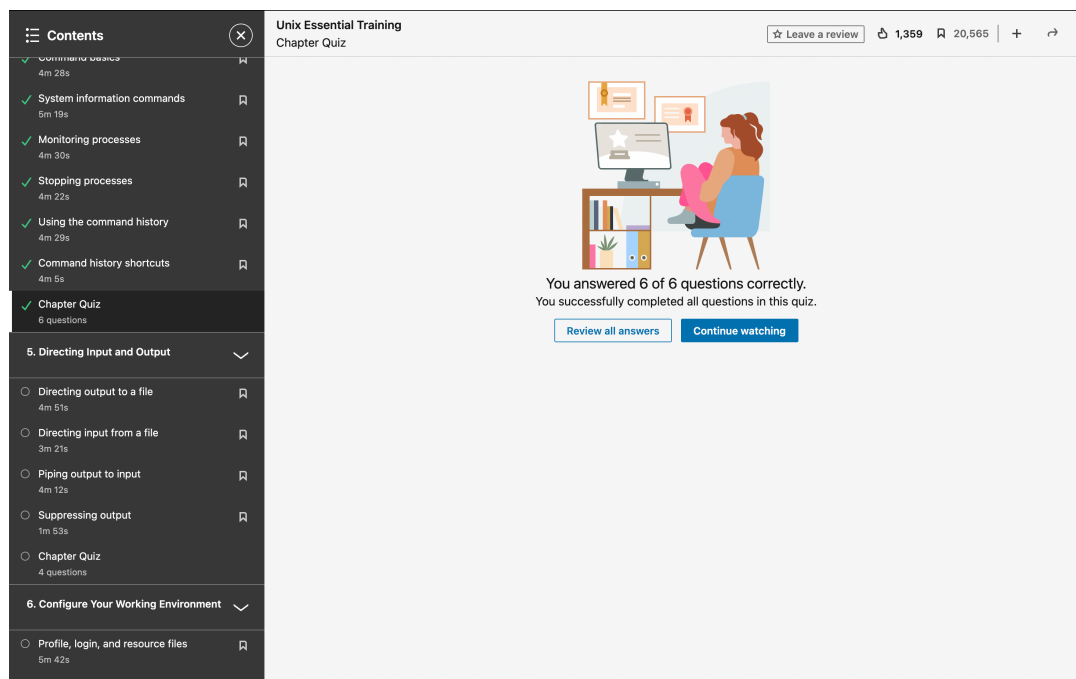
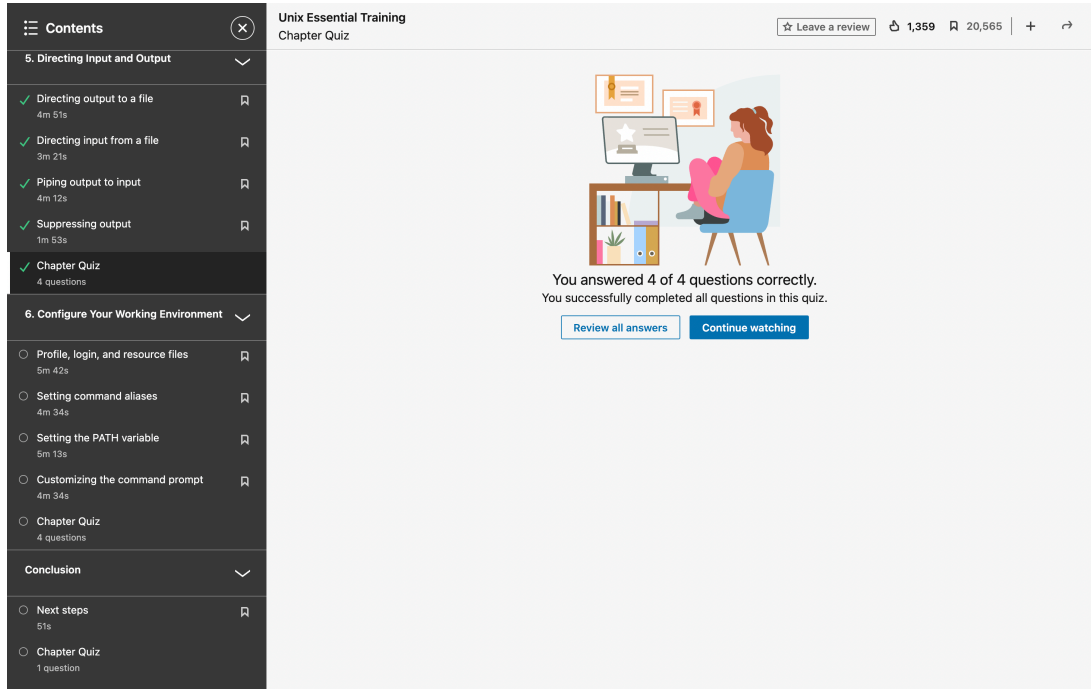


Figure 5.1

6. Directing Input and Output



The screenshot shows the 'Unix Essential Training' Chapter Quiz interface. On the left is a dark sidebar with a 'Contents' menu. The main area displays the quiz results for the 'Directing Input and Output' chapter.

Contents Menu:

- 5. Directing Input and Output (expanded)
 - ✓ Directing output to a file (4m 51s)
 - ✓ Directing input from a file (3m 21s)
 - ✓ Piping output to input (4m 12s)
 - ✓ Suppressing output (1m 53s)
 - ✓ Chapter Quiz (4 questions)
- 6. Configure Your Working Environment
 - Profile, login, and resource files (5m 42s)
 - Setting command aliases (4m 34s)
 - Setting the PATH variable (5m 13s)
 - Customizing the command prompt (4m 34s)
 - Chapter Quiz (4 questions)
- Conclusion
 - Next steps (51s)
 - Chapter Quiz (1 question)

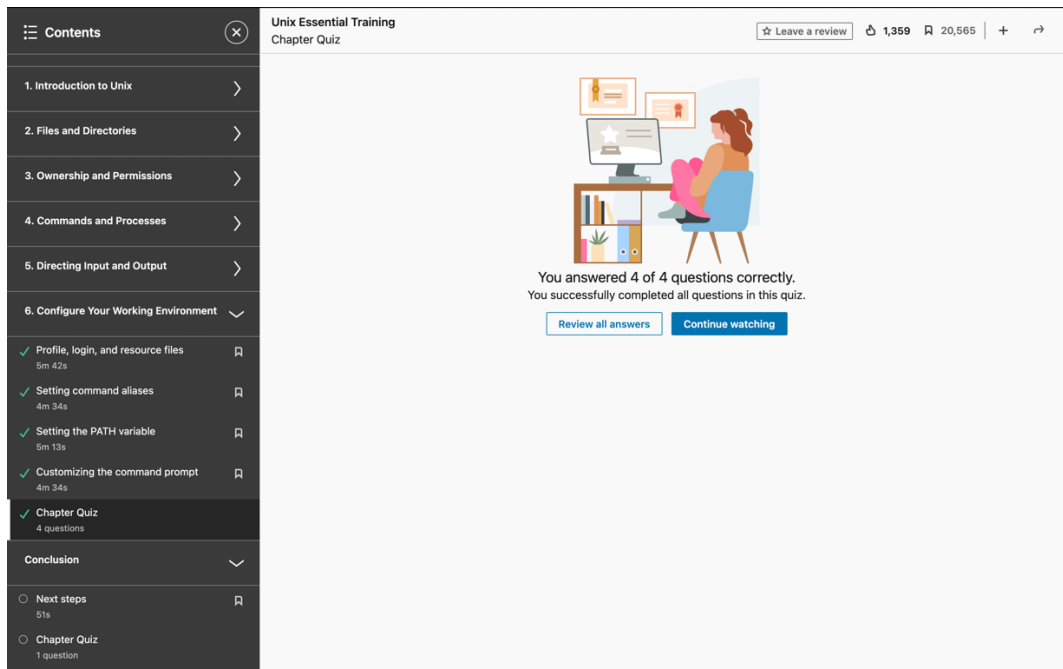
Quiz Results:

You answered 4 of 4 questions correctly.
You successfully completed all questions in this quiz.

Buttons: [Review all answers](#) [Continue watching](#)

Figure 6.1

7. Configuring your Working Environment



The screenshot shows the 'Unix Essential Training' Chapter Quiz interface. On the left is a dark sidebar with a 'Contents' menu. The main area displays the quiz results for the 'Configure Your Working Environment' chapter.

Contents Menu:

- 1. Introduction to Unix
- 2. Files and Directories
- 3. Ownership and Permissions
- 4. Commands and Processes
- 5. Directing Input and Output
- 6. Configure Your Working Environment (expanded)
 - ✓ Profile, login, and resource files (5m 42s)
 - ✓ Setting command aliases (4m 34s)
 - ✓ Setting the PATH variable (5m 13s)
 - ✓ Customizing the command prompt (4m 34s)
 - ✓ Chapter Quiz (4 questions)
- Conclusion
 - Next steps (51s)
 - Chapter Quiz (1 question)

Quiz Results:

You answered 4 of 4 questions correctly.
You successfully completed all questions in this quiz.

Buttons: [Review all answers](#) [Continue watching](#)

Figure 7.1

8. Conclusion

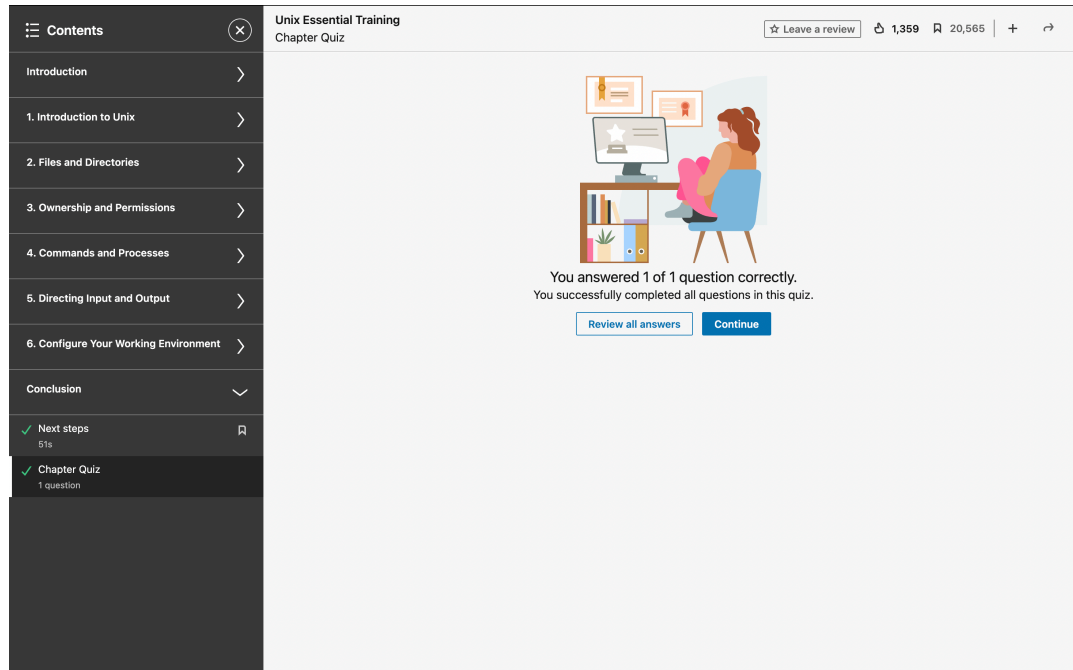


Figure 8.1

9. Self-Declaration

I, Abhirup Ranjan (110091866) hereby declare that I have answered 35 out of 35 questions correctly.