

Perl Fundamentals

Course Overview

This course will introduce students to Perl, as well as teach them about data structures, input, output, subroutines, and Regex.

Chapter 01 - Introduction to Perl

1h 20m

Topic A: Introduction to Perl - Part 1

Introduction to Perl - Part 2

Introduction to Perl - Part 3

Topic B: Literals and Variables - Part 1

Literals and Variables - Part 2

Literals and Variables - Part 3

Topic C: String Functions - Part 1

String Functions - Part 2

String Functions - Part 3

Topic D: Variables - Part 1

Variables - Part 2

Variables - Part 3

Topic E: Conditionals - Part 1

Conditionals - Part 2

Conditionals - Part 3

Topic F: Loops - Part 1

Loops - Part 2

Loops - Part 3

Chapter 02 - Data Structures, Input and Output

1h 29m

Topic A: Lists - Part 1

Lists - Part 2

Lists - Part 3

Topic B: List Demos - Part 1

List Demos - Part 2

List Demos - Part 3

Topic C: Command Line Input - Part 1

Command Line Input - Part 2

Command Line Input - Part 3

Topic D: File Input and Output - Part 1

File Input and Output - Part 2

File Input and Output - Part 3

Topic E: Hashing - Part 1

Hashing - Part 2

Hashing - Part 3

Chapter 03 - Subroutines and Regex

1h 30m

Topic A: Subroutines - Part 1

Subroutines - Part 2

Subroutines - Part 3

Topic B: Arguments and Return Values - Part 1

Arguments and Return Values - Part 2

Arguments and Return Values - Part 3

Topic C: Simple Regular Expressions - Part 1

Simple Regular Expressions - Part 2

Simple Regular Expressions - Part 3

Topic D: Metacharacters - Part 1

Metacharacters - Part 2

Metacharacters - Part 3

Topic E: Text Manipulations - Part 1

Text Manipulations - Part 2

Text Manipulations - Part 3

Total Duration: 4h 19m