

Sample PERL program

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

Nirmala Venkat

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Learning Objectives

We will learn to



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We will learn to

- **include all the major topics we covered so far**



Learning Objectives

We will learn to

- **include all the major topics we covered so far**
- **in a sample Perl program**



System Requirements



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- **Ubuntu Linux 12.04 OS**



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- **Perl 5.14.2**



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- **gedit Text Editor**



Pre-requisites

To follow this tutorial, you should have



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- Working knowledge of Perl Programming



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To follow this tutorial, you should have

- Working knowledge of Perl Programming
- If not, for relevant Perl tutorials, visit <http://spoken-tutorial.org>



Program outline



Program outline

Weather.pm - Module

- **Complex data structure to hold the data required for this program**



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- **Various functions to generate the report**



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weather_report.pl - Perl program



Program outline

Weather.pm - Module

- Complex data structure to hold the data required for this program
- Various functions to generate the report

weather_report.pl - Perl program

- Makes use of this module file to give the required output



Summary

We have seen a



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We have seen a

- sample Perl program



Summary

We have seen a

- sample Perl program
- **by covering main topics of our previous tutorials**



Assignment

- 1 Write a similar Perl program **employee_report.pl** for displaying employee salary, designation, department, leave_balance details.
- 2 Pass Employee ID or Employee name as input.
- 3 Write the required functions in the module **Employee.pm** file.



About the Spoken Tutorial Project

- Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates on passing online tests
- For more details, please write to contact@spoken-tutorial.org



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- More information on this Mission is available at

<http://spoken-tutorial.org/NMEICT-Intro>

