Perl For Big Data

8:45 AM - 10:15 AM: Session 1: Introduction to Big Data Processing with Perl

Hands-on workshop on big data.
Protocols for using Perl to process and manipulate large datasets, including data parsing, filtering, and transformation.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Perl for Distributed Data Processing with Hadoop and Spark

Practical session on distributed computing.
Protocols for integrating Perl with big data platforms like Hadoop and Spark to process massive datasets.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Data Warehousing and ETL with Perl

Hands-on training on ETL processes.
Protocols for using Perl to perform extract, transform, and load (ETL) tasks for data warehousing and big data pipelines.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Data Aggregation and Reporting for Big Data Projects

Practical session on data reporting.
Protocols for aggregating data, generating reports, and visualizing big data insights using Perl-based tools and libraries.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes