Processing Big Data with Microsoft Azure HDInsight

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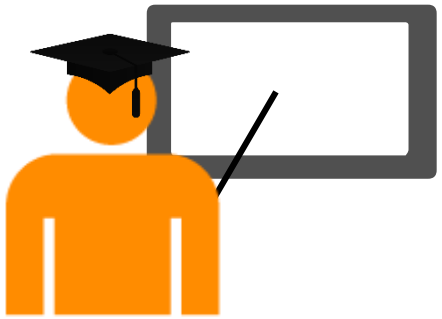
Setting Expectations

- Target Audience:
  - Database / BI Professionals
  - Data Scientists / Analysts with some technical experience
- Prerequisites:
  - Familiarity with database concepts and basic SQL query syntax
  - Familiarity with programming fundamentals
  - A willingness to learn actively and persevere when troubleshooting technical problems is essential.

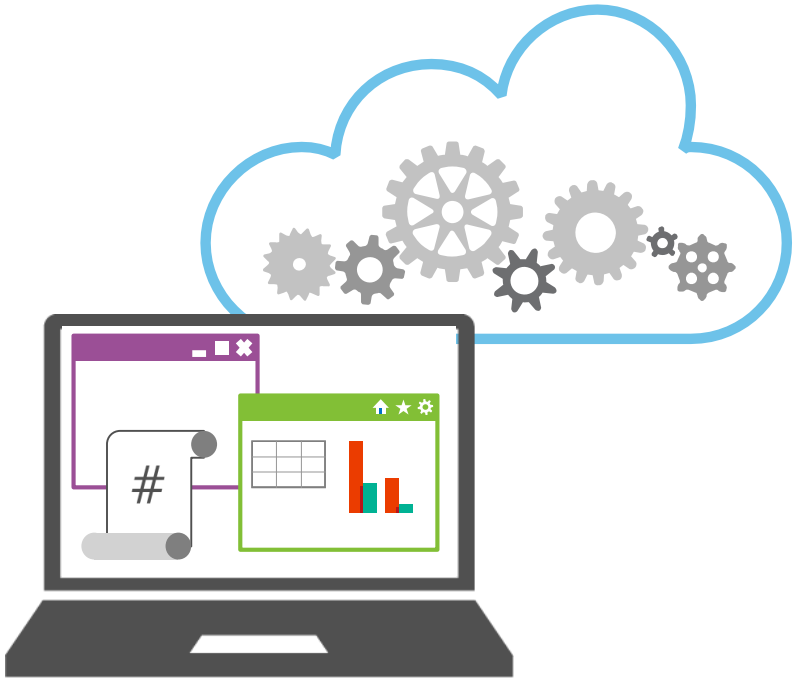


Course Outline

- 01 | Getting Started with HDInsight
- 02 | Processing Big Data with Hive
- 03 | Going Beyond Hive with Pig and Python
- 04 | Building a Big Data Workflow with Oozie and Sqoop
- 05 | Course Exam

Hands-On Labs

- Microsoft Azure Subscription
  - Free trial available in some regions
- Client computer
  - Windows
  - Linux
  - Mac OS X



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