



AEROSPIKE

Aerospike for Developers

Contacts

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Objectives

- Successfully install an Aerospike development cluster
- Develop an application in C#, Java, PHP or Go using Aerospike as the data store

Online training at:

- <http://www.aerospike.com/training>

The screenshot displays the 'Get Trained & Certified Today' section of the Aerospike website. It features a grid of four training options, each with an icon, a title, a brief description, and a 'Learn More' link.

- Online Training:** Accompanied by a laptop icon, this section states that Aerospike offers both Developer and Database Admin & Operations courses online, including downloadable materials and certifications. It provides links to 'Start Developer Training' and 'Start Administration & Operations Training'.
- Class Schedule:** Marked with a calendar icon, it mentions that two certified training courses are available in multiple locations, including class participation, materials, and an Aerospike-approved certificate. A 'View the Schedule' link is provided.
- Developer Course:** Represented by a code editor icon, it describes a course for developers teaching concepts and APIs for use in applications, with code examples and exercises in Go, C#, and Java. A 'Learn More' link is included.
- Admin Course:** Shown with a wrench icon, it details a five-hour, hands-on course for database administrators focusing on the installation and configuration of an Aerospike cluster. A 'Learn More' link is also present.

Course Modules

- Architecture and Data Model
- Developer setup
- Key-value operations
- User defined functions (UDF)
- Queries
- Aggregations

Before you begin

Before you begin:

- Clone the GitHub repository
 - <https://github.com/aerospike-edu/student-workbook.git>
- Extract it to a local directory/folder with sub folders:
 - answers
The complete solution to the exercises
 - exercise
Lab exercises for each module
 - notes
Notes on each module in PDF format. These notes form a useful reference, and will help you through the lab exercises

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