



AEROSPIKE

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**AS101**

**Aerospike for Developers**

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## Objectives

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



Online training at:


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


### Get Trained & Certified Today

Aerospike currently offers two certified training courses that can be taken in a class setting or online for developers and administrators. Learn how you can get Aerospike certified today!

Training is also available through mobile devices via the MindFlash app.








#### Online Training

Aerospike offers both the Developer and Database Admin & Operations course online. These courses include downloadable material and certifications upon completion.


[Start Developer Training](#)  
[Start Administration & Operations Training](#)



#### Class Schedule

Aerospike currently offers two certified training courses available in multiple locations. These include class participation, materials, and an Aerospike approved certificate of completion.


[View the Schedule](#)



#### Developer Course

Aerospike for Developers teaches developers the concepts and APIs available to them for use in their application. The course has code examples and exercises in Go, C# and Java.

[Learn More](#)



#### Admin Course

Aerospike Database Admin & Operations is a five hour, hands-on course focused on the installation and configuration of an Aerospike cluster, intended for database administrators.

[Learn More](#)

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## 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 at, or Download from
  - <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




HTTPS clone URL

[https://github.com/](https://github.com/aerospike-edu/student-workbook.git)



You can clone with [HTTPS](#), [SSH](#), or [Subversion](#). ⓘ

 Clone in Desktop

 Download ZIP

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