



Certified MapReduce Professional

Vskills Certifications

Vskills Brochure



Certified MapReduce Professional

MapReduce is a programming model and an associated implementation for processing and generating big data sets with a parallel, distributed algorithm on a cluster. A MapReduce program is composed of a map procedure, which performs filtering and sorting, and a reduce method, which performs a summary operation.

Why should one take this certification?

This Course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills MapReduce Professional Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

Who will benefit from taking this certification?

Job seekers looking to find employment in big data, or IT departments of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 3,499/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

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1. MapReduce Basics

- 1.1 Inputs and Outputs
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- 1.4 Partitioner
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- 2.2 Memory Management
- 2.3 Map Parameters
- 2.4 Shuffle/Reduce Parameters
- 2.5 Directory Structure
- 2.6 Task JVM Reuse
- 2.7 Configured Parameters
- 2.8 Task Logs
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- 3.1 Job Authorization
- 3.2 Job Control
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- 6.6 Profiling
- 6.7 Debugging
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- 8.2 hsadmin
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Certifications

- ▶ **Accounting, Banking & Finance**
 - Certified GST Professional
 - Certified AML-KYC Compliance Officer
 - Certified Business Accountant
 - Certified BASEL III Professional
 - Certified GAAP Accounting Standards Professional
 - Certified Treasury Markets Professional
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 - Certified Hadoop and Mapreduce Professional
- ▶ **Cloud Computing**
 - Certified Cloud Computing Professional
- ▶ **Design**
 - Certified Interior Designer
- ▶ **Digital Media**
 - Certified Social Media Marketing Professional
 - Certified Inbound Marketing Professional
 - Certified Digital Marketing Professional
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 - Certified Export Import (Foreign Trade) Professional
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- ▶ **Hospitality**
 - Certified Restaurant Team Member (Hospitality)
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 - Certified HR Staffing Manager
 - Certified Human Resources Manager
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 - Certified Office Administrator
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 - Certified Marketing Manager
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 - Certified Six Sigma Black Belt Professional
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 - Certified Logistics & SCM Professional
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 - Certified IT Support Professional
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 - Certified iPhone Apps Developer
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 - Certified Network Security Professional
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 - Certified Corporate Social Responsibility Professional
 - Certified Leadership Skills Professional
- ▶ **Life Skills**
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& many more job related certifications

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