

ISE CERTIFICATION COURSE DETAILS

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SCREENSHOT:

The screenshot shows the Google Cloud Platform console for the 'ace-exam' project. The 'VM instances' page is active, displaying a list of five instances. The table below represents the data shown in the screenshot:

Name	Zone	Recommendation	In use by	Internal IP	External IP	Connect
ace-exam-instance-1	us-west1-b			10.138.0.7 (nic0)	35.185.222.66	SSH
ace-exam-instance-2	us-west1-b			10.138.0.2 (nic0)	None	SSH
ace-exam-instance-3	us-west1-b			10.138.0.3 (nic0)	None	SSH
ace-exam-instance-4	us-west1-b			10.138.0.10 (nic0)	34.82.19.91	SSH
ace-exam-instance-5	us-west1-c			10.138.0.11 (nic0)	34.83.68.149	SSH

BRIEF REPORT: (POINT-WISE)

- 1) Advanced virtual machine configuration, compute engine instance groups.
- 2) Introduction to Kubernetes engines – Kubernetes architecture, deploying clusters in Kubernetes engine using cloud shells. Managing clusters in Kubernetes.
- 3) Introduction to App Engine – App engine standard v/s engine flexible, deploying an application with engine.
- 4) Introduction to cloud functions, review of GCP computing options, planning and configuring storage. Overview of bigdata services. Networking in the Cloud, deployment manager.

