



DevOps Lab

CLOUD COMPUTE - GCP

Account Basic Configuration

Home task

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TASK 1

It's aiming to create own Google account and perform basic steps to billing configuration.

1. Register own Google account
([Use presentation as guide.](#) or [codelabs: Open Account and Manage Billing and Projects](#))
2. Activate 12 months free tier ([Use presentation as guide.](#))
3. Perform Budget configuration ([Use presentation as guide](#) or Pass this lab with own values <https://codelabs.developers.google.com/codelabs/gcp-infra-billing-administration/index.html?index=..%2F..cloud#0>)
4. Install and configure Google SDK([Use presentation as guide.](#))
5. Complete the lab "Cloud IAM" <https://codelabs.developers.google.com/codelabs/gcp-infra-cloud-iam/index.html?index=..%2F..cloud#0>
6. Create Service Account for Terraform([Use presentation or lab as guide.](#))
7. Configure terraform to access GCP via Service Account. ([Use presentation or lab as guide.](#))

```
provider "google" {  
  
    credentials = "${file("account.json")}"  
  
    project      = "my-project-id"  
  
    region      = "us-central1"  
  
}
```

All **reports** please place into repository:

<https://github.com/MNT-Lab/google-cloud-module> into appropriate branches: *first char of name + surname*.

For example:

Student: Siarhei Ivanou

Branch Name: **sivanou**

Format: README.md

Email pattern: [MNT-CD-10]-FirstName-LastName

Email should contain the link to personalized branch.