

What is Qwiklabs?

QWiklabs is a system that provides lab learning environments and a hands-on experience within Google Cloud Platform courses.



For each lab, Qwiklabs offers:

- A free set of resources for a fixed amount of time
- A clean environment with permissions

Key things to note:

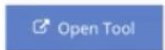
- You must be open an incognito window to start the lab
- You must use the email and password generated by Qwiklabs once you select “Start Lab”
 - The lab will not run if you attempt to use your personal, work or Coursera credentials
- Each Qwiklab will have uniquely generated credentials - you will never use the same credentials for different labs

Qwiklabs FAQ - Overview

Getting started with Google Cloud Platform and Qwiklabs

- In Coursera, click on the lab:
Lab 0: Getting Started with Google Cloud Platform and Qwiklabs

- In Coursera, launch the lab tool



- In Qwiklabs, start the lab



- For each lab, note the generated username and password



- Open an *Incognito Window*,
navigate to console.cloud.google.com
- Sign in using your generated username and password (not your personal email)

Tips for Course Labs

Get the most out of Coursera and Qwiklabs by trying our tips below.

Avoid account confusion with private browsing

Close this page and log back in to Coursera in Incognito mode before moving on. When you return to this course and lab instructions page, click Open Tool to continue.

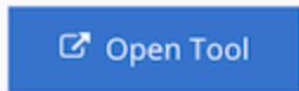
By using incognito mode, this ensures that you don't accidentally use your own Google account (including Gmail) while accessing the Google Cloud Console. This also prevents Qwiklabs from logging you out of your own Google accounts.

Detailed instructions for using Incognito mode in Google Chrome are [available here](#). Depending on your browser, Incognito mode might also be called Private Browsing or InPrivate Browsing.

Qwiklabs FAQ - Tips via Coursera Cont.

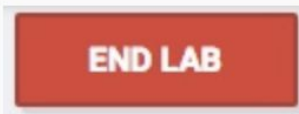
To ensure lab completion is marked in Coursera:

1. Access each individual lab by clicking **Open Tool** in Coursera:



2. Complete the lab in Qwiklabs.

3. Click **End Lab** in Qwiklabs:



4. Close the Qwiklabs browser window or tab.

Qwiklabs FAQ - Step 1

The screenshot shows the Qwiklabs interface for a lab titled "Big Data & ML Fundamentals Lab 1: Create a Compute Engine Instance v1.2". The URL in the browser is <https://googlecoursera.qwiklab.com/classrooms/1934/labs/16381>. The interface includes a sidebar with navigation options like "Rate Lab" and "Lab Details", and a "Connection Details" section with fields for Username, Password, and GCP Project ID. The main content area features the title "Create a Compute Engine Instance" and an "Overview" section. A green "Start Lab" button is highlighted with a red box. To the right of the button, a timer shows "01:30:00" and a score section shows "Score -/10". A large grey arrow points from the "Start Lab" button to the text "Click 'Start Lab'".

Big Data & ML Fundamentals Lab 1: Create a Compute Engine Instance v1.2

90m access · 60m completion

Rate Lab Lab Details

Connection Details

Open Google Console

Username

Password

GCP Project ID

Create a Compute Engine Instance

Overview

Introduction

Task 1: Create Compute Engine instance with the necessary API access

Task 2: SSH into the instance

Task 3: Install software

End your lab

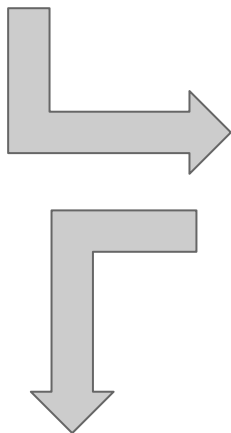
Score -/10

01:30:00

Click "Start Lab"

Qwiklabs FAQ - Step 2

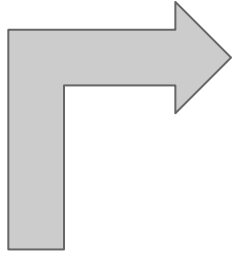
Click
"Open Google
Chrome"



Note that you will
be using these
credentials to sign
into the labs

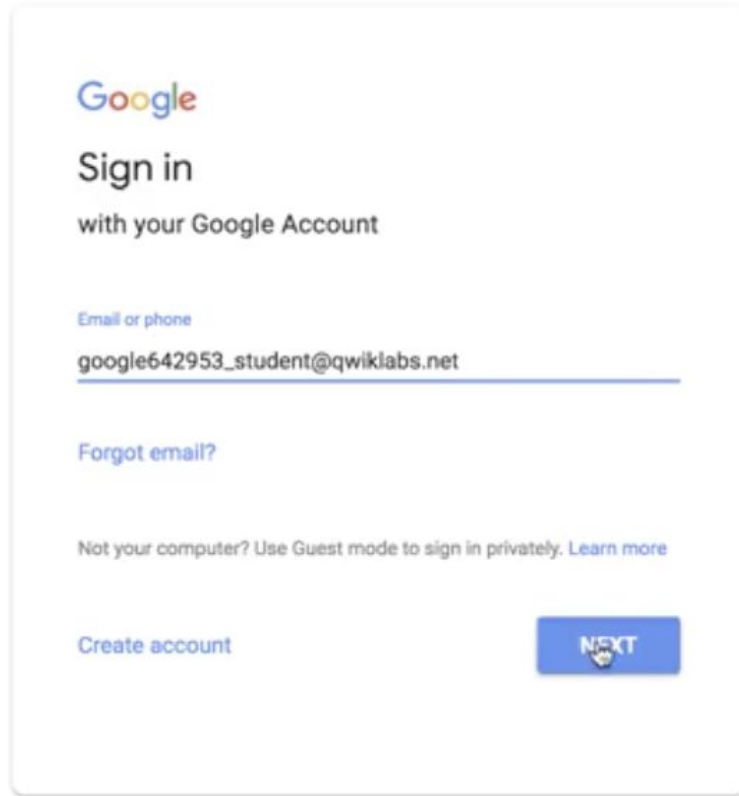
The screenshot shows the Qwiklabs interface for a lab titled "Big Data & ML Fundamentals Lab 1: Create a Compute Engine Instance v1.2". The interface includes a sidebar on the left with a menu icon, a clock icon, a user icon, and a help icon. The main content area has a header with the lab title and a "Lab Running" status indicator. Below the header, there is a section for "Connection Details" which is highlighted with a red box. This section contains a table with the following information: "google642953_student@qwiklabs.net", "Password: 9SVTCX9RMg2", and "GCP Project ID: qwiklabs-gcp-362941329ba58315". To the right of the "Connection Details" section, there is a large heading "Create a Compute Engine Instance" and an "Overview" section with a list of tasks: "Task 1: Create Compute Engine instance with the necessary API access", "Task 2: SSH into the instance", and "Task 3: Install software". A "Score 0/10" indicator is visible in the top right corner.

Qwiklabs FAQ - Step 3



Sign in using the
credentials
generated on
Slide 4

Note these will
be different for
each lab



Google

Sign in

with your Google Account

Email or phone

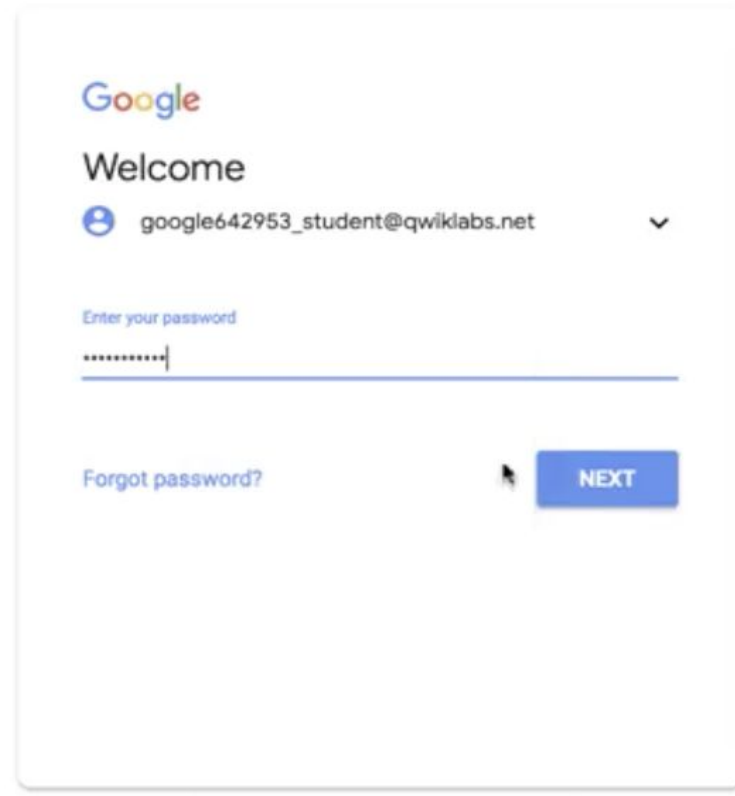
google642953_student@qwiklabs.net

[Forgot email?](#)

Not your computer? Use Guest mode to sign in privately. [Learn more](#)



[Create account](#)

NEXT



Google

Welcome

 google642953_student@qwiklabs.net 

Enter your password

.....

[Forgot password?](#)

NEXT

Qwiklabs FAQ - Step 4



Welcome to your new account

Welcome to your new account: google642953_student@qwiklabs.net. Your account is compatible with many [Google services](#), but your qwiklabs.net administrator decides which services you may access using your account. For tips about using your new account, visit the Google [Help Center](#).

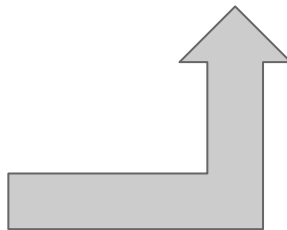
When you use Google services, your domain administrator will have access to your google642953_student@qwiklabs.net account information, including any data you store with this account in Google services. You can learn more [here](#), or by consulting your organization's privacy policy, if one exists. You can choose to maintain a separate account for your personal use of any Google services, including email. If you have multiple Google accounts, you can [manage which account you use](#) with Google services and [switch between them](#) whenever you choose. Your username and profile picture can help you ensure that you're using the intended account.

If your organization provides you access to the G Suite [core services](#), your use of those services is governed by your organization's G Suite agreement. Any other Google services your administrator enables ("Additional Services") are available to you under the [Google Terms of Service](#) and the [Google Privacy Policy](#). Certain Additional Services may also have [service-specific terms](#). Your use of any services your administrator allows you to access constitutes acceptance of applicable service-specific terms.

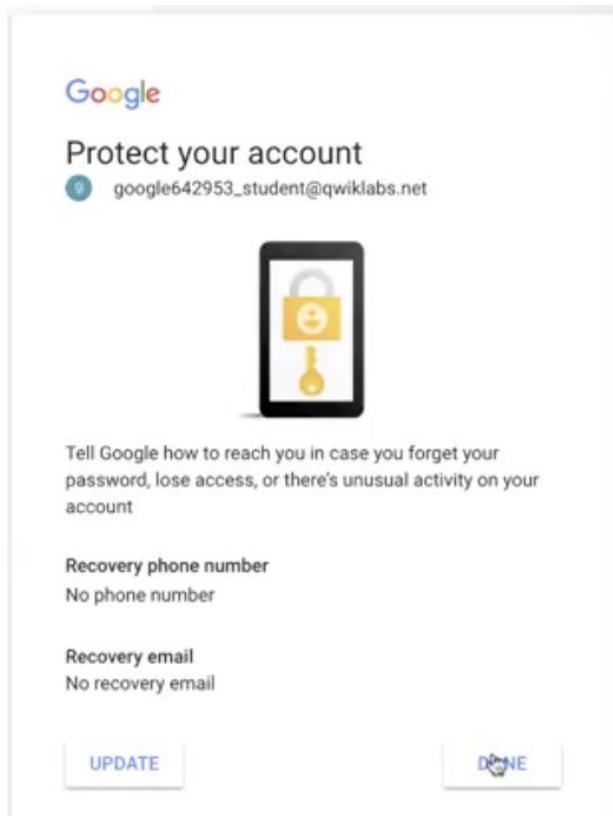
Click "Accept" below to indicate that you understand this description of how your google642953_student@qwiklabs.net account works and agree to the [Google Terms of Service](#) and the [Google Privacy Policy](#).

Accept

Accept the terms (note that you are not actually creating a new account)




Qwiklabs FAQ - Step 5



Google

Protect your account

google642953_student@qwiklabs.net



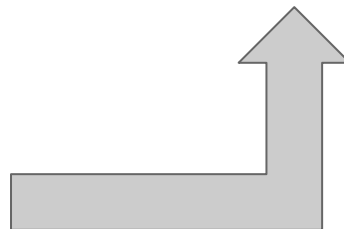
Tell Google how to reach you in case you forget your password, lose access, or there's unusual activity on your account

Recovery phone number
No phone number

Recovery email
No recovery email

UPDATE DONE

Select "Done" when prompted (note that you do not need to add a recovery phone number or email)



Qwiklabs FAQ - Step 6

The screenshot shows the Google Cloud Platform dashboard for a project named 'qwiklabs-gcp-362941329ba58315'. A modal dialog titled 'Updates to Terms of Service' is displayed in the center. The dialog contains the following text:

Updates to Terms of Service

We have updated some of our Terms of Service. To continue, accept all the updated Terms of Service below.

Please email me updates regarding feature announcements, performance suggestions, feedback surveys and special offers.

☒ Yes ☐ No

I agree that my use of any [services](#) and [related APIs](#) is subject to my compliance with the applicable [Terms of Service](#).

☒ Yes ☐ No

At the bottom right of the dialog is a blue button labeled 'ACCEPT'. A white callout box with a large arrow points to this button, containing the text: 'Select "Yes" for both Terms of Service areas and select "Accept"'. The background dashboard shows various sections like 'Project info', 'APIs', 'Billing', and 'Security'.

Qwiklabs FAQ - Step 6 - Start Your Lab!

Note that the project name and ID ties back to the auto-generated credentials on Slide 4 - this is how your lab is graded and tied to your course

