

Perform Foundational Infrastructure Tasks in Google Cloud: Challenge Lab

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Task 1: Create a bucket

1. In the console, click the **Navigation menu** > **Storage**.
2. Click Create a bucket.

Task 2: Create a Pub/Sub topic

1. In the console, click the **Navigation menu** > **Pub/Sub** > **Topics**.
2. Click **Create a topic**.

* Make sure you remember the topic name, which will be used in Task 3.

Task 3: Create the Cloud Function

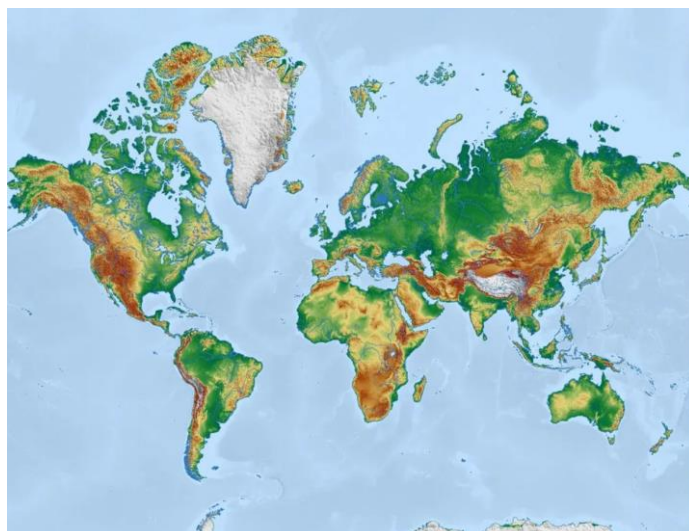
1. In the console, click the **Navigation menu** > **Cloud Functions**.
2. Click **Create function**.
3. In the Create function dialog, enter the following values:

Field	Value
Function to execute	thumbnail
Runtime	Node.js 8
Trigger	Cloud Storage

1. Copy the given `index.js` and `package.json` to the dialog.

Make sure you replace the text **REPLACE_WITH_YOUR_TOPIC** with the topic you created in task 2, in line 15 of index.js.

2. Upload a JPG or PNG image file to the bucket created in Task 1.



Task 4: Remove the previous cloud engineer

1. In the console, click the **Navigation menu > I AM**.
2. Find the second user.
3. Click the pencil icon, select **Delete**.

Congratulations! You completed this challenge lab.