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SRN: PES2UG19CS451

Semester: 6
Section: G

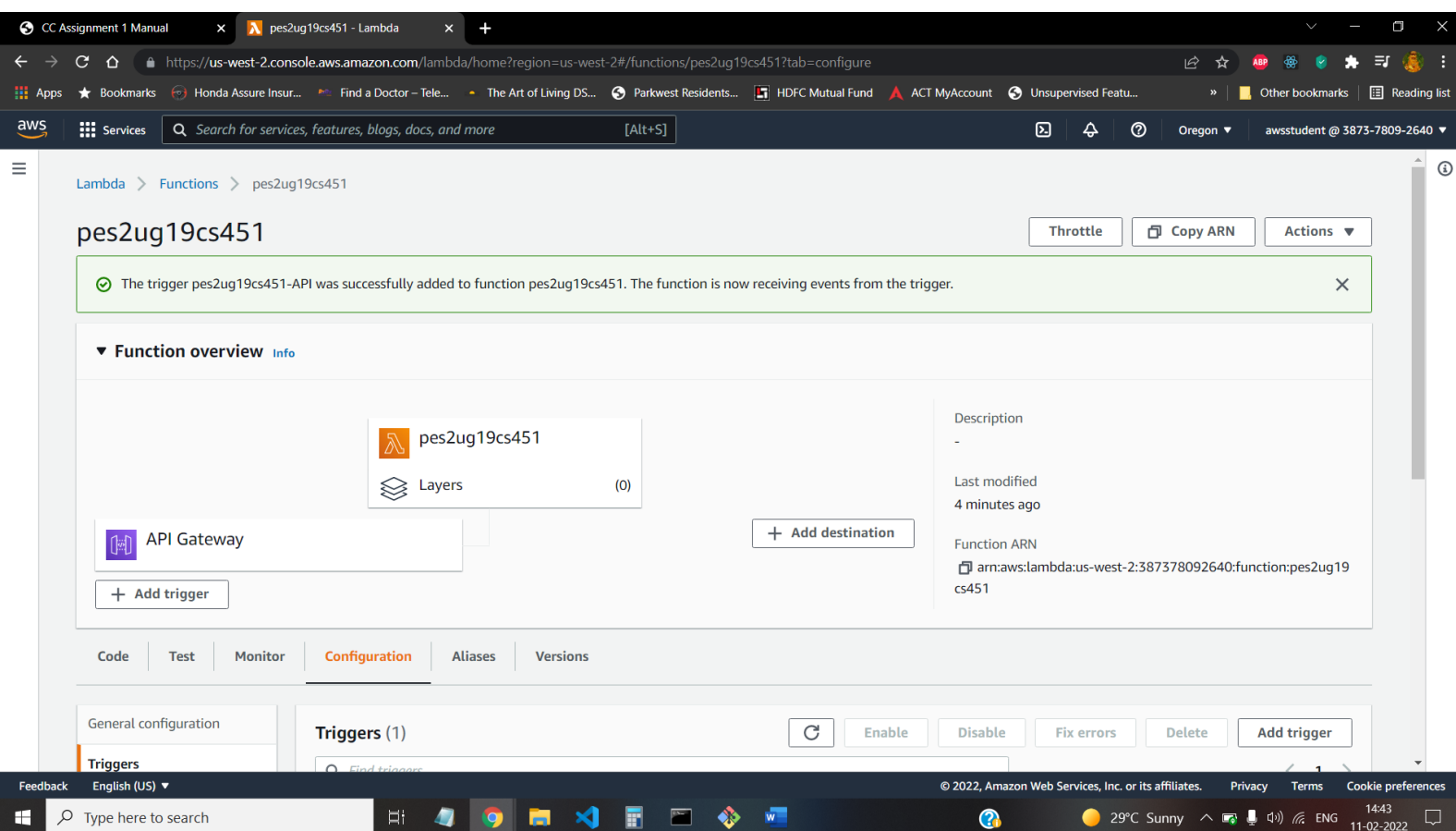
Subject: Cloud Computing

Assignment 1

Deliverables:

The following screenshots are to be submitted:

a.PESX2019XXXXX_1a.png: Showing the lambda created with your SRN



b.1b.png: Showing the API Gateway created, and your unique URL in the configuration tab of the Lambda Function

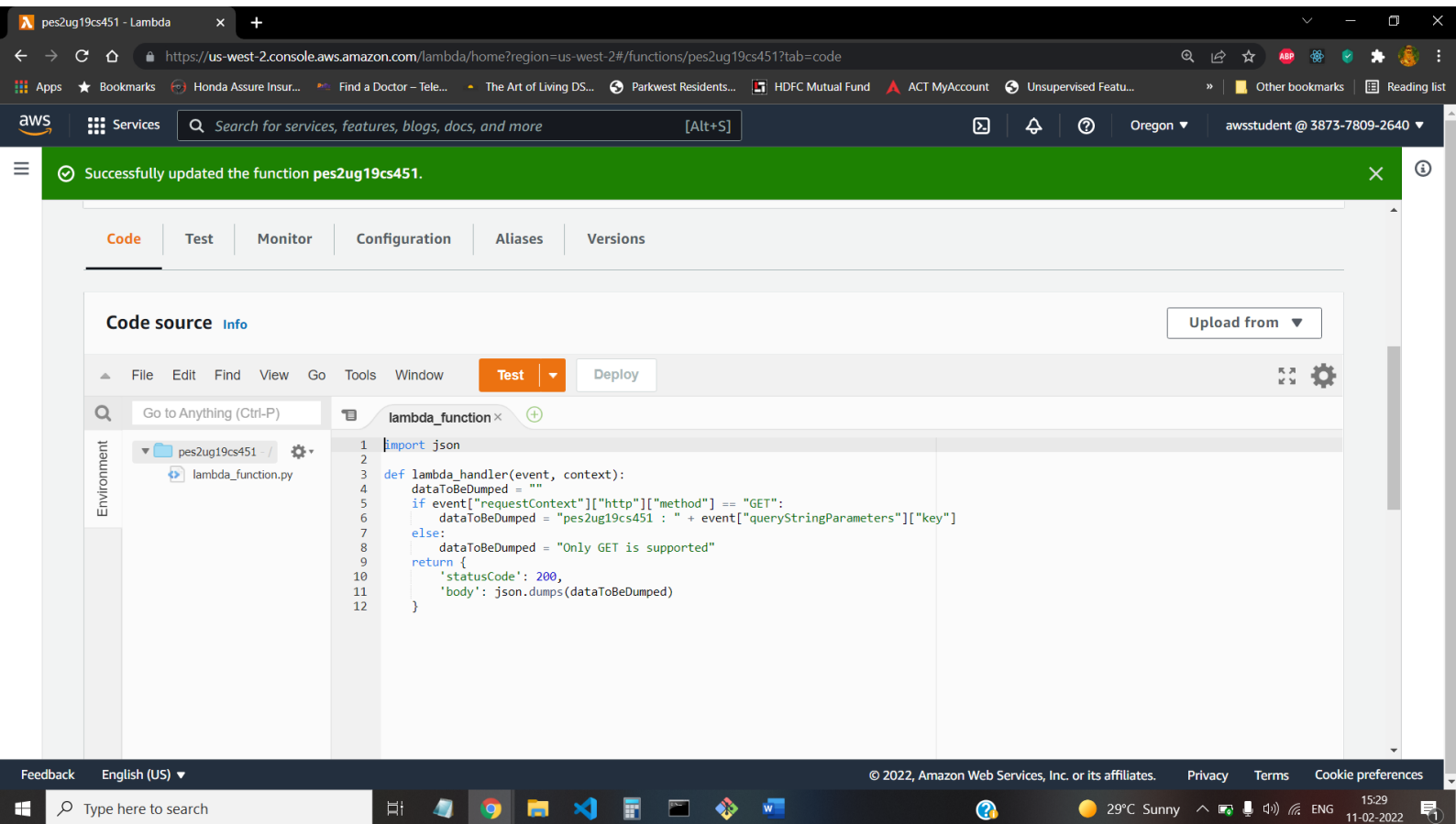
The screenshot displays the AWS Lambda console configuration page for the function **pes2ug19cs451**. The interface is in the **Configuration** tab, which is highlighted in the top navigation bar. On the left, a sidebar menu lists various configuration options: General configuration, Triggers, Permissions, Destinations, Environment variables, Tags, VPC, and Monitoring and operations. The **Triggers** section is currently selected.

The main content area shows the **Triggers (1)** section. It includes a search bar labeled "Find triggers" and a list of triggers. A single trigger is listed, titled **API Gateway: pes2ug19cs451-API**. The trigger details show the **arn:aws:execute-api:us-west-2:387378092640:98vmymtomb/*/*/pes2ug19cs451** and the **API endpoint: <https://98vmymtomb.execute-api.us-west-2.amazonaws.com/default/pes2ug19cs451>**. A **Details** link is provided for further information.

On the right side of the configuration page, a summary box displays the function's **Description** (empty), **Last modified** time (4 minutes ago), and **Function ARN** (`arn:aws:lambda:us-west-2:387378092640:function:pes2ug19cs451`).

The bottom of the image shows the Windows taskbar with the search bar, task view button, and several open applications including Chrome, File Explorer, and Word. The system tray indicates the date and time as 11-02-2022, 14:44.

c.1c.png: A screenshot of the code that lets the Lambda function perform as per the requirements listed above.



d.1d.png: A screenshot of the dashboard after submission showing all test cases have passed.

