**IS 698 Special Topics in Information Systems**

**Lab 1b**

**Step 1: Navigate to the IAM Dashboard**

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**Step 2: Create a New User**

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**Step 3: Assign Permissions**

Assigned permission using – Attach policies directly

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**Step 4: Add Tags (Optional)**

Provided the Tag department with **IT** as value

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**Step 5: Review and Create**

ConsoleUser created successfully.

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**Step 6: Test the Console User**

Explored the console as a **ConsoleUser**

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**Part 2: Creating a Programmatic User**

**Step 1: Navigate to the IAM Dashboard**

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**Step 2: Create a New User**

Created user with the username **ProgrammaticUser.**

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**Step 3: Assign Permissions**

Used Attach policy directly and selected **PowerUserAccess**

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**Step 4: Add Tags (Optional)**

Added **Department** as key and **Devops** as value

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**Step 5: Review and Create**

Generated access key for the programmatic user

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**A screenshot of a computer

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Generated Access key and secret key for the programmatic user

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**Step 6: Test the Programmatic User**

Used the access and secret key while creating the programmatic user and configured using the following commands

**Configure AWS CLI:**

**Test Access:**

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**Configured in Cloudshell as well**

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