**Name :- Rushikesh Anil Mashidkar**

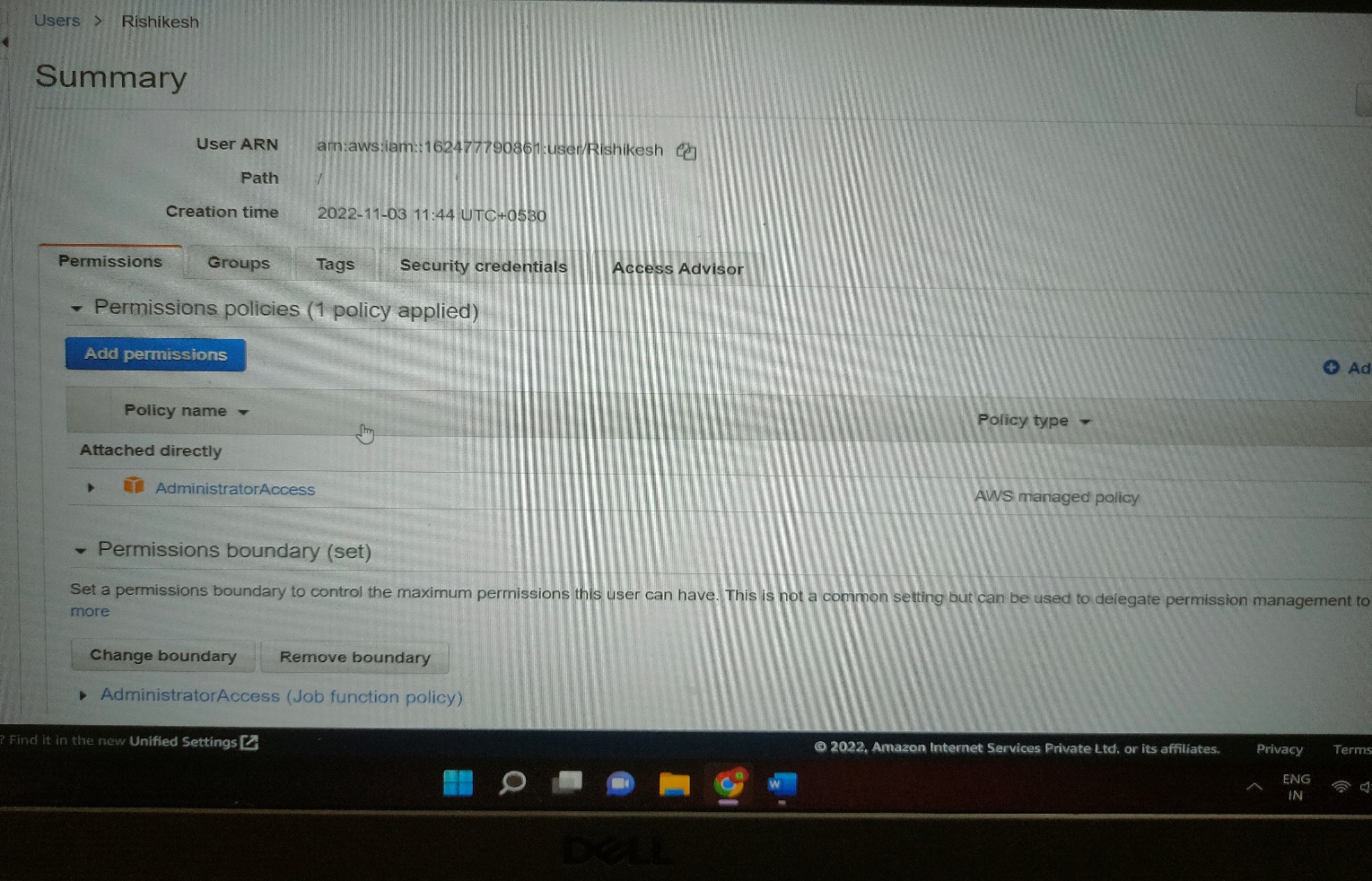
**Email Id :-** [**rishikeshmashidkar@gmail.com**](mailto:rishikeshmashidkar@gmail.com)

**Note :- The answer is in bullets ( 🡺 )**

**Assignment Interview Question**

Assignment 1 :- Create an IAM user with username of your own wish and grant

administrator policy.

🡺 Created user named **Rishikesh** and also give administrator policy.

Assignment 2 :- Hello students, in this assignment you need to prepare a

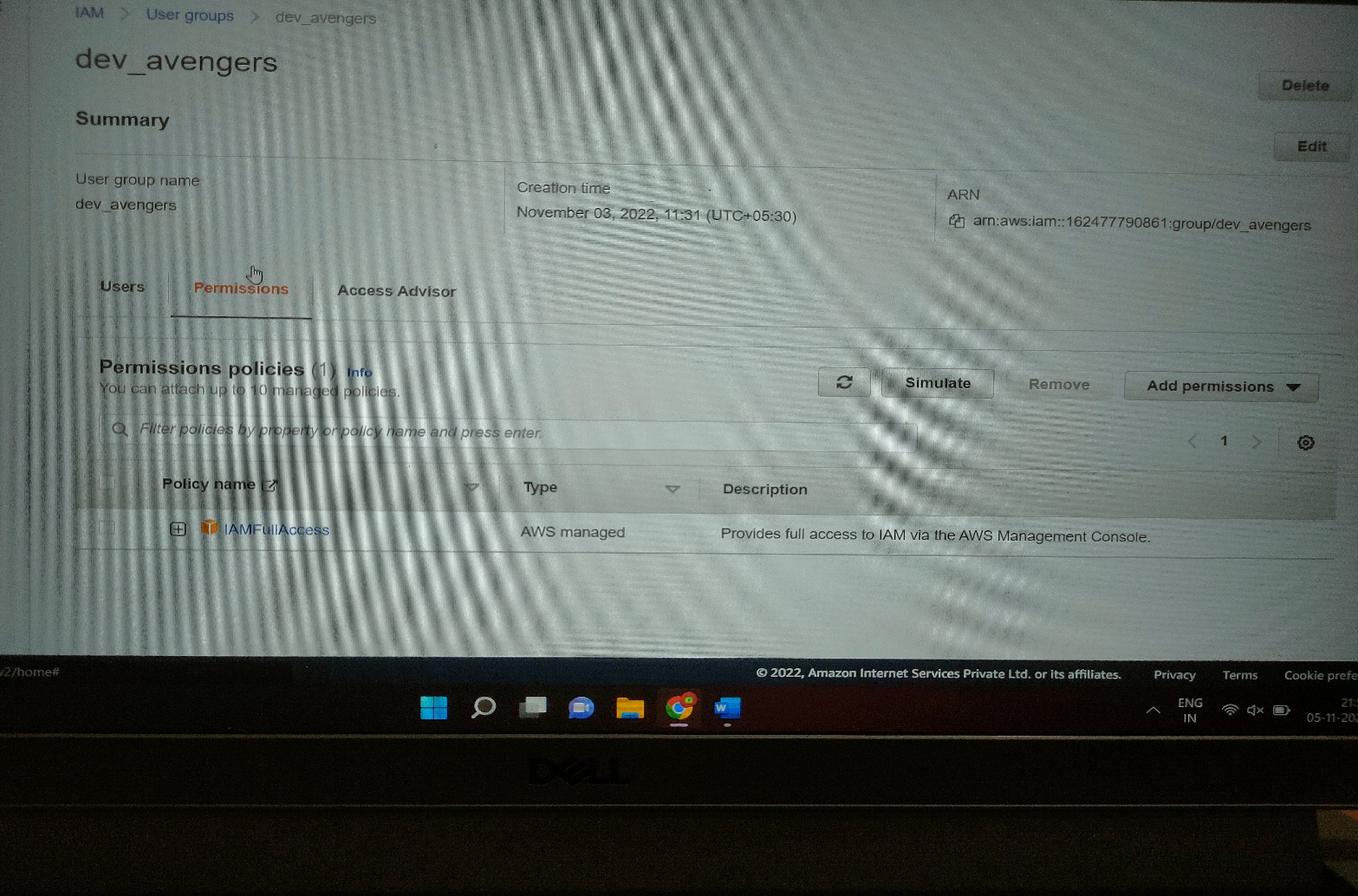
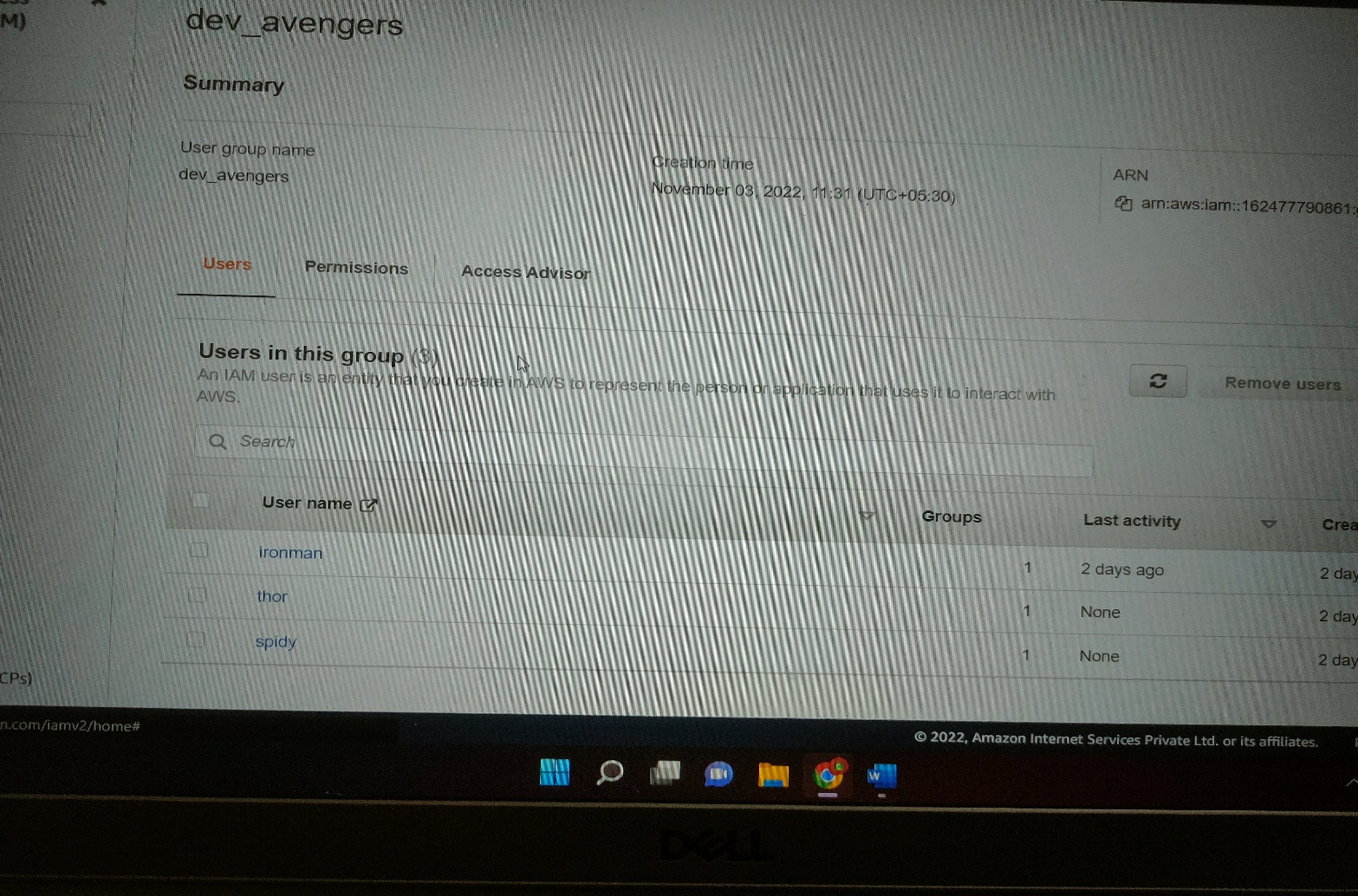
developers team of avengers.

- Create 3 IAM users of avengers and assign them in developer’s groups with

IAM policy.

🡺 For that I can create a new user named **ineuron** and give permission to read the IAM and fpr that the **id : 162477790861 ,** passwd: **zxcv@123 .** You can login with **ineuron** user and see the assignment for user, groups and policies.

Or



Assignment 3 :- Define a condition in policy for expiration like

"DateGreaterThan": {"aws:CurrentTime":

"2020-04-01T00:00:00Z"},

"DateLessThan": {"aws:CurrentTime":

"2020-06-30T23:59:59Z"}

Define the span of 4 months as per your wish

🡺 In this Condition, policy holder user can access the role between **1st of April 2020 To 30th June 2020.** So you can access the role for limited time i.e here is 3months. You cannot access it after the 30th June.

Assignment 3 :- Prepare 15 authentic MCQ questions related to IAM.

* What is IAM?
* What is use of IAM?
* How to Create IAM user and user groups?
* Why we need to create user and user groups?
* How many policies can an IAM user have?
* How many groups can IAM user be in?
* What are the 3 types of IAM principals?
* What is the difference between group and role in IAM?
* What are types of IAM policies?
* What is Key Point of IAM?
* IAM is free service in AWS?
* How can create your own policy in IAM?
* Can a single IAM user be a part of multiple policy via group and root? how?
* How many policy types in IAM?
* Can an IAM user have multiple roles?
* What is JSON in IAM? Explain?

Assignment 4 :- Launch your linux instance in IAM and update your machine.

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