

**PG-DBDA (Sep 2022 Batch)**

**Date : 26/10/2022**

**Time : 2:00 PM to 4:30 PM**

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**Shell: 20 Marks**

1. Write a shell program to find if the inputted year is leap or not.(5 Marks)
  2. Write a shell program to find the greatest number of given 3 numbers.(5 Marks)
  3. Create a user and add the user into a group(create a group). Create a file in the same user and give them read only permissions.(5 Marks)
  4. Create a directory with name “dbda” and in the same directory create a file with name **Sep.txt** and perform following operation:(5 Marks)
    - **Rename** the file as “Batch2.txt”
    - **Move file** to another directory(directory name **dbda\_B2**)
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**Cloud: 20 Marks**

5. Create a Linux EC2 and access the EC2 through putty on your system. Convert this .pem file to .ppk file and then create a html page and make it available on a public IP address.(15 Marks)
6. Create an S3 bucket and upload a few files(can be txt, images) and give them public access so that it can be accessed through object URL.(5 Marks)