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**SRN**: PES2UG19CS451 **Section**: G

**Subject**: Cloud Computing

**Assignment 5 - Introduction to AWS Key Management Service(KMS)**

**Deliverables:**

**The following screenshots are to be submitted:**

1. **Graphical user interface, text, application, email

   Description automatically generated1a.png: Showing KMS key created. The name of the alias should be: <Your SRN> Eg: pes1201900001.**
2. **Text

   Description automatically generated with medium confidence2a.png: Showing the configured CloudTrail named <Your SRN>-trail.**
3. **Graphical user interface, text, application

   Description automatically generated3a.png: Showing the configured bucket named mycloudtrailbucketXXXX. where XXXX are the last 4 digits of your SRN. You can pad it with 0s if you have less than 4 digits.**
4. **Text

   Description automatically generated4a.png: Showing the “Access Denied” page when you open the link to the image stored in the bucket.**
5. **4b.png: Showing the “Requests specifying Server Side Encryption with AWS KMS managed keys require AWS Signature Version 4” page when you open the link to the image stored in the bucket.**

**Text

Description automatically generated**

1. **Text

   Description automatically generated5a.png: Showing the key-id being present in the json we get from .gzip’ed cloud trail logs.**
2. **Graphical user interface, application, Teams

   Description automatically generated6a.png: Showing the state of key users after the user has been removed.**
3. Graphical user interface, application, Teams

   Description automatically generated**6b.png: Showing the state of key users after the user has been added.**