CLOUD COMPUTING LAB - CONCISE STEPS

1. Cloudshell > pwd, cd, touch, actions(upload, download) + VPC
2. S3 > upload ; properties > static website > upload HTML > obtain URL
3. dynamo DB > create table > explore "table items" > create item(form+JSON) > partiQL editor
4. REST API:
   4.1. Lambda create > configurations > function URL
   4.2. API gateway create > method(lambda integration) > deploy API
5. Refer 4.1
6. EC2 create(HTTP) > connect > commands > public IP in new tab
   <u>Commands</u>:
   sudo yum update –y
   sudo yum install docker –y
   sudo service docker start
   sudo service docker status
   (ctrl Z)
   sudo su
   docker version
   docker pull nginx
   docker images
   docker run -d -p 80:80 nginx
   docker ps

7. Cloudfront:
   7.1. Create S3 > properties > static website > HTML > URL
   7.2. Create Cloudfront (new OAI) > links