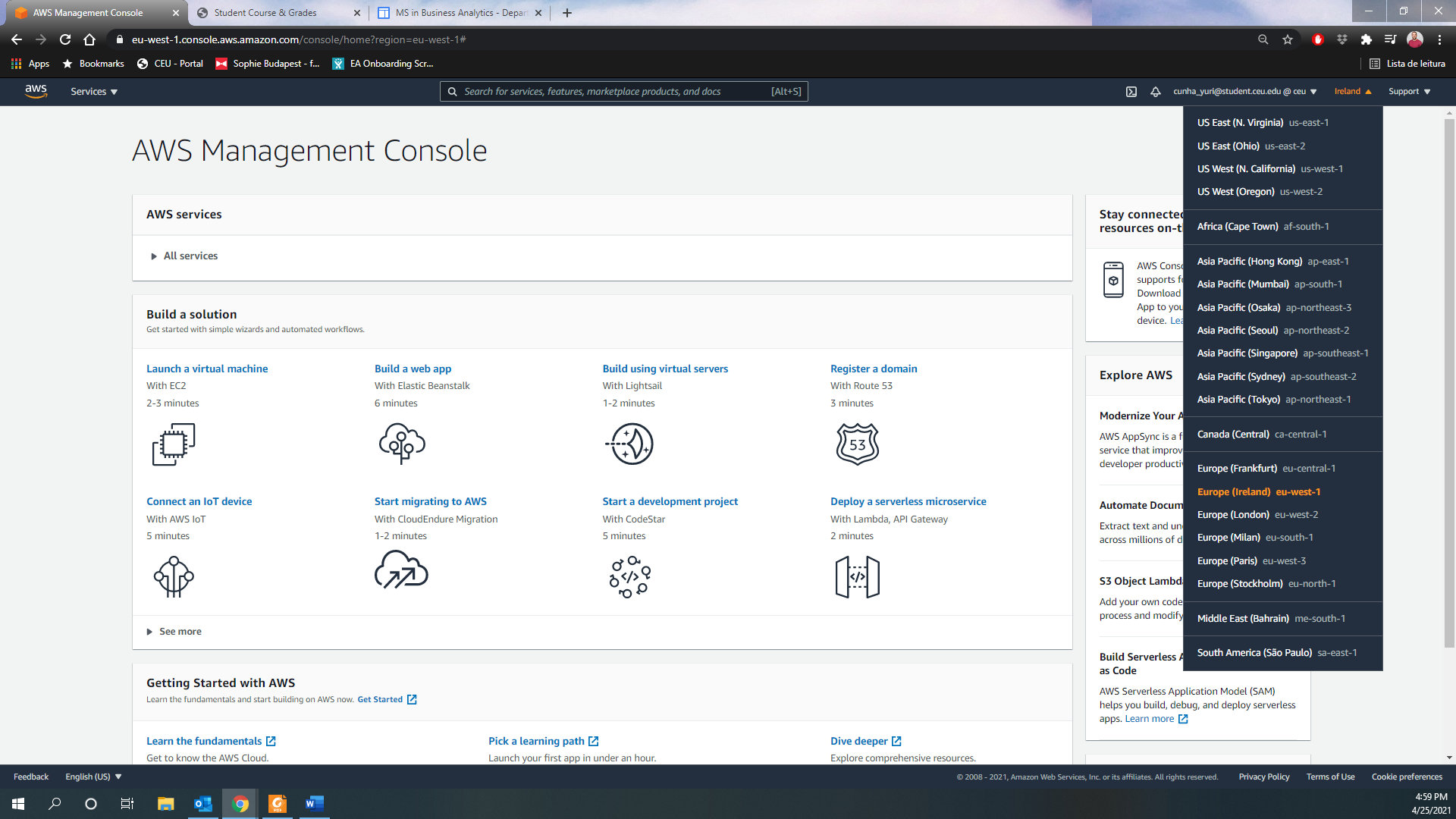
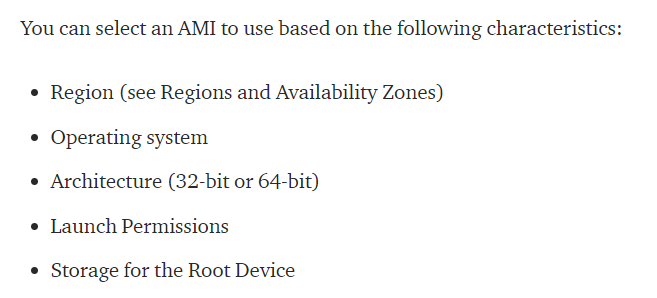
# Student: Yuri Almeida Cunha

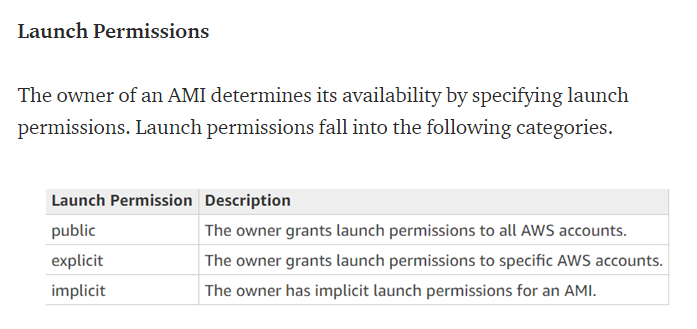
# Instance\_ID:

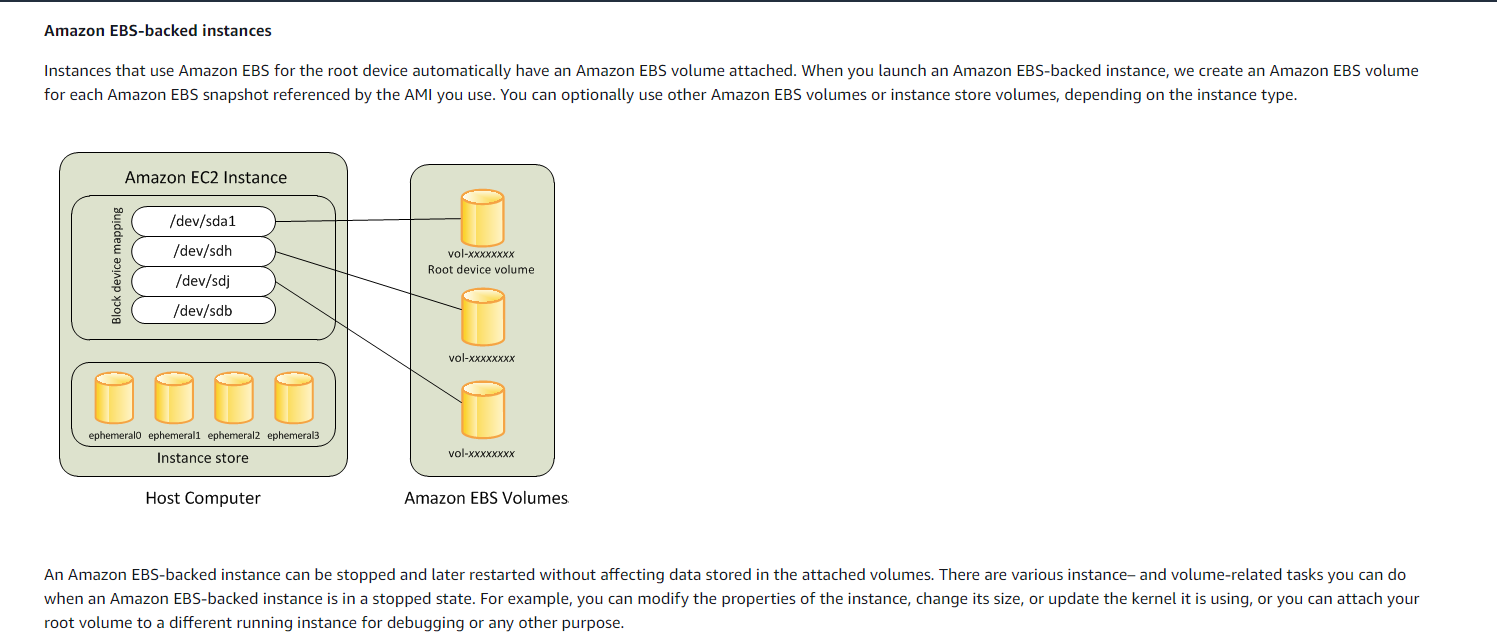
1. Create a virtual instance and set the Ireland Region (“eu-west-1”)



1. Choose a previous AMI (de5-week2) / Check AMI Characteristics







## AMI Characteristics – de5-week2

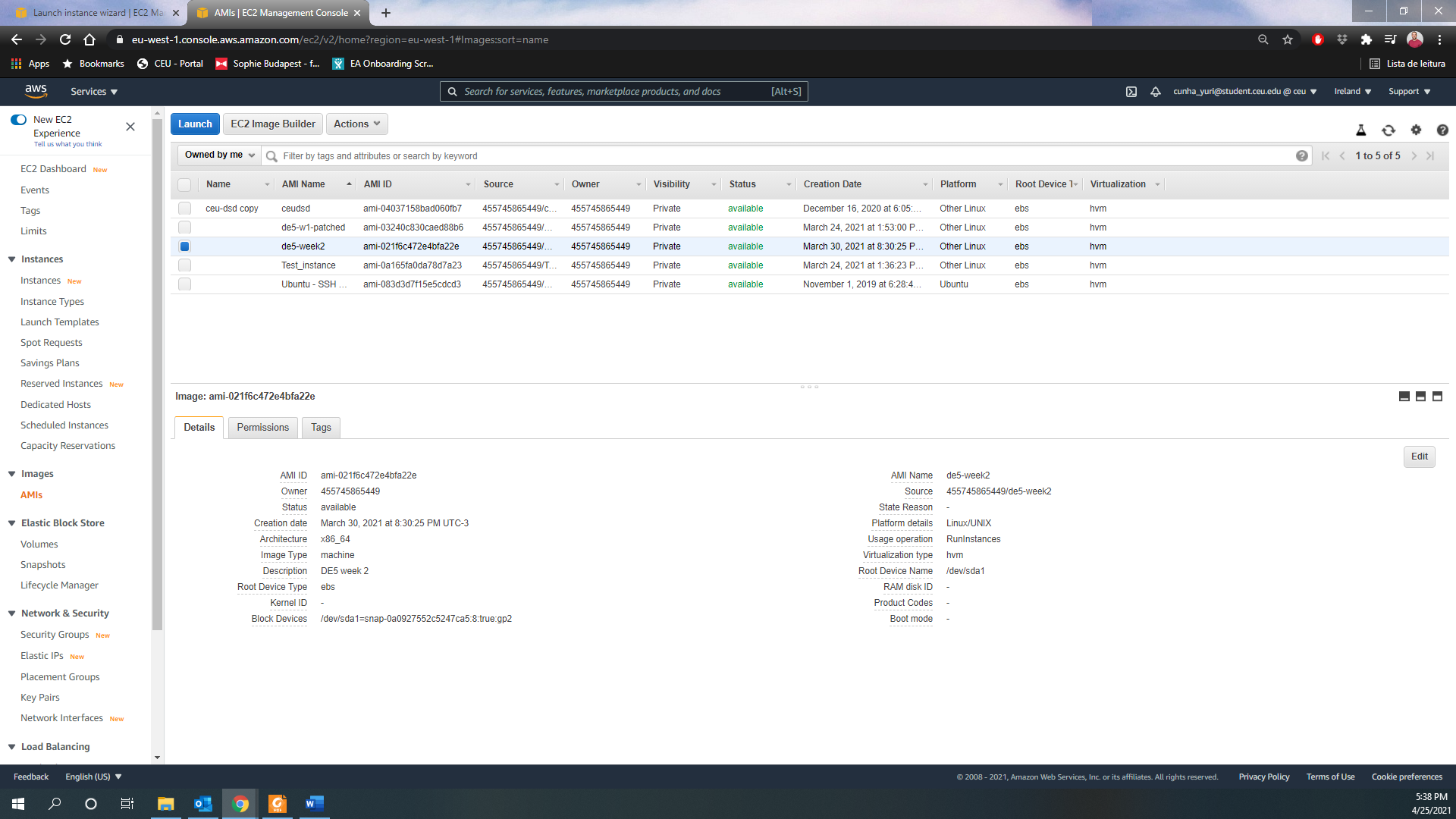
Region: Ireland

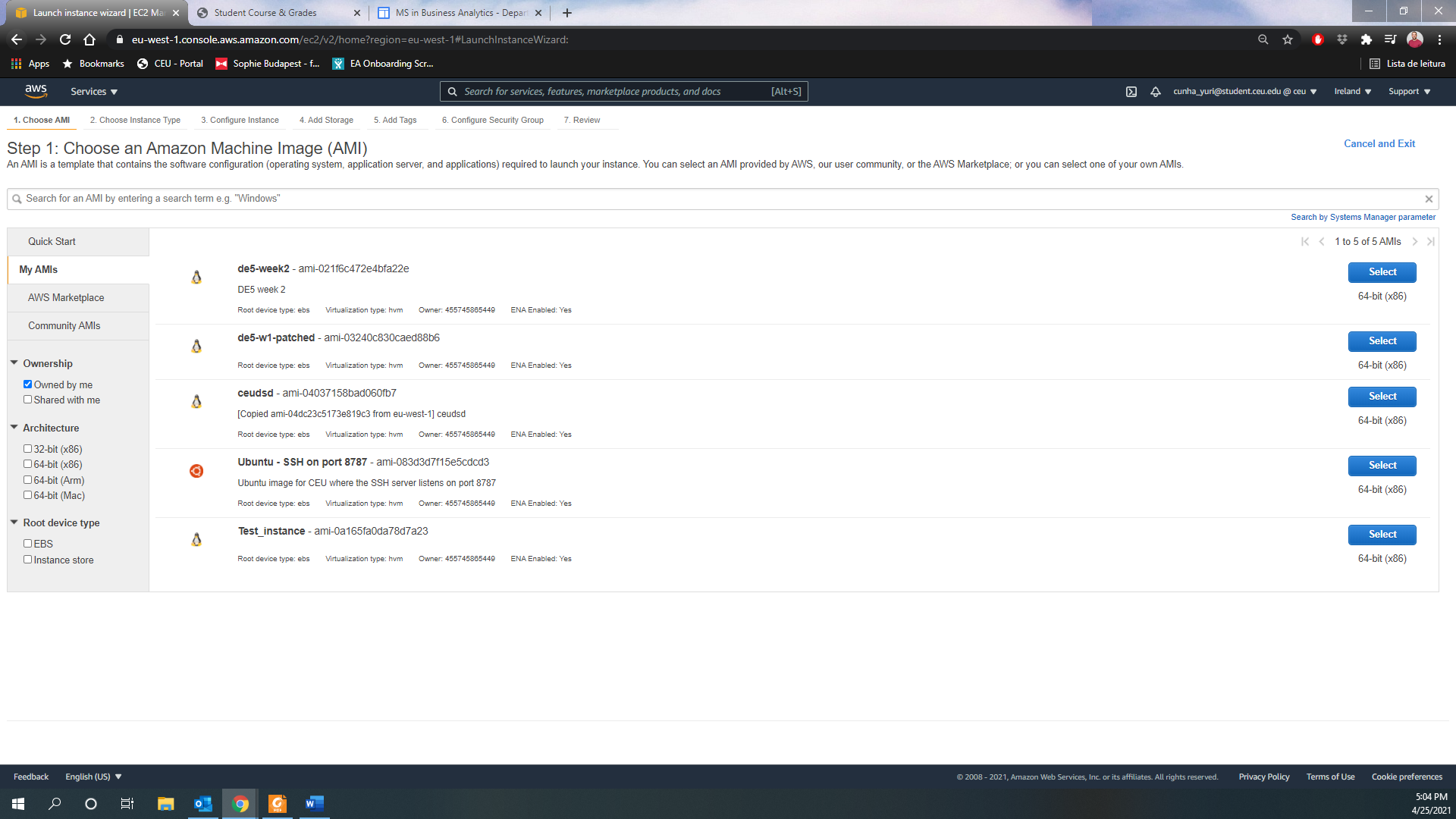
Operating System: Linux/Unix

Architecture: 64-bit

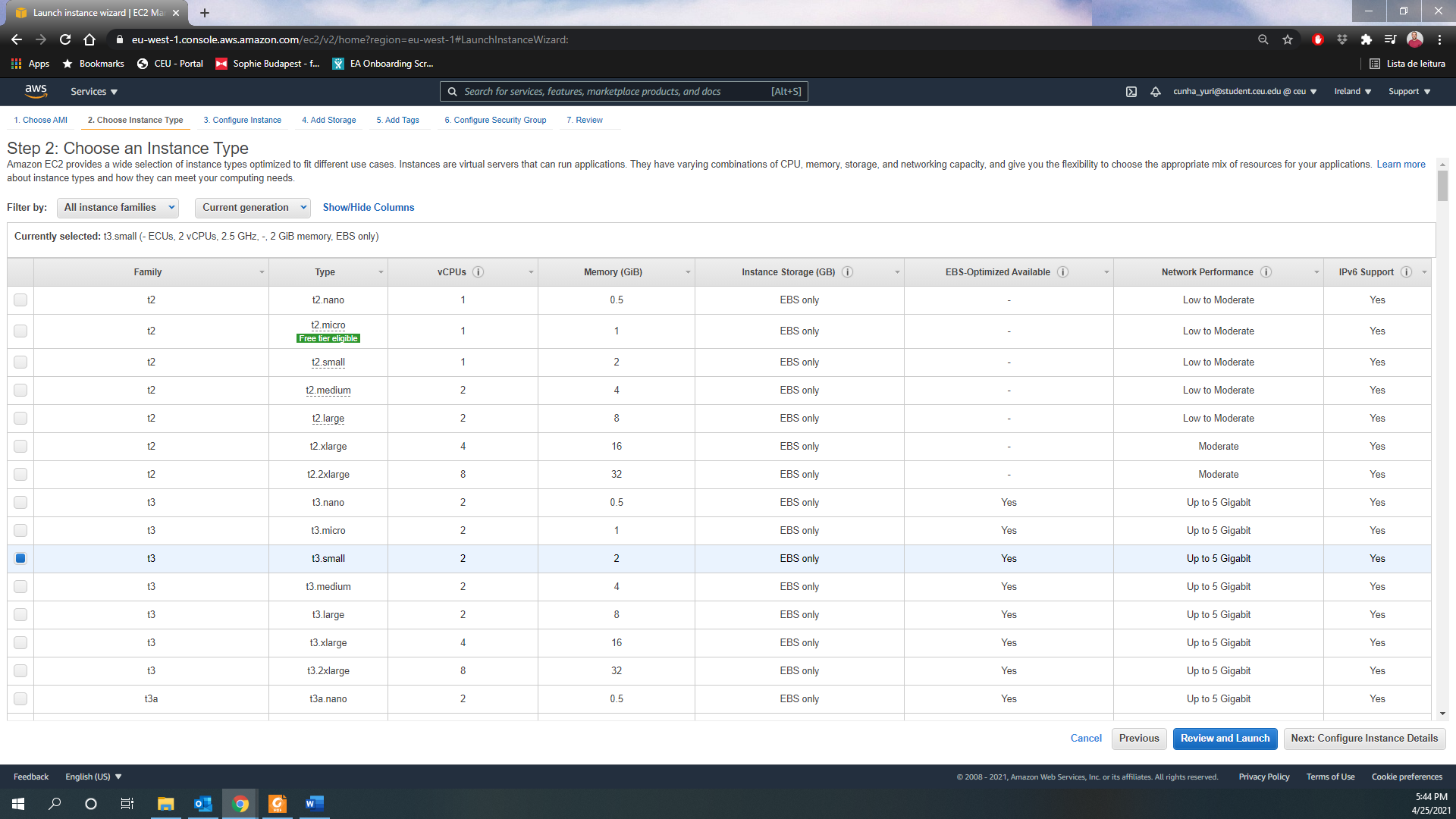
Launch Permissions: Private (implicit)

Storage for the Root Device: EBS (Amazon EC2 Instance)





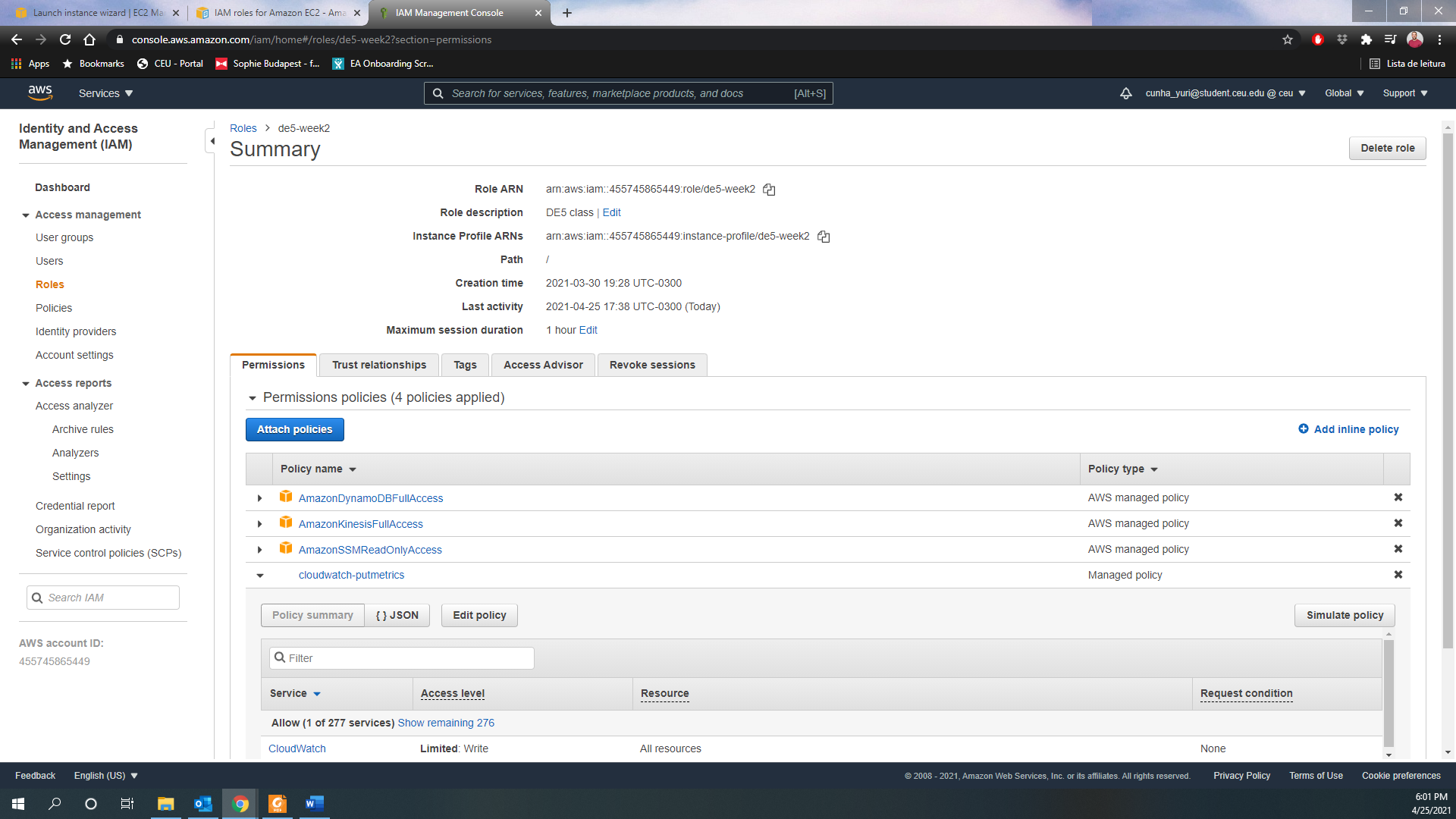
1. Choose an Instance Type (“t3.small”) – Same as class

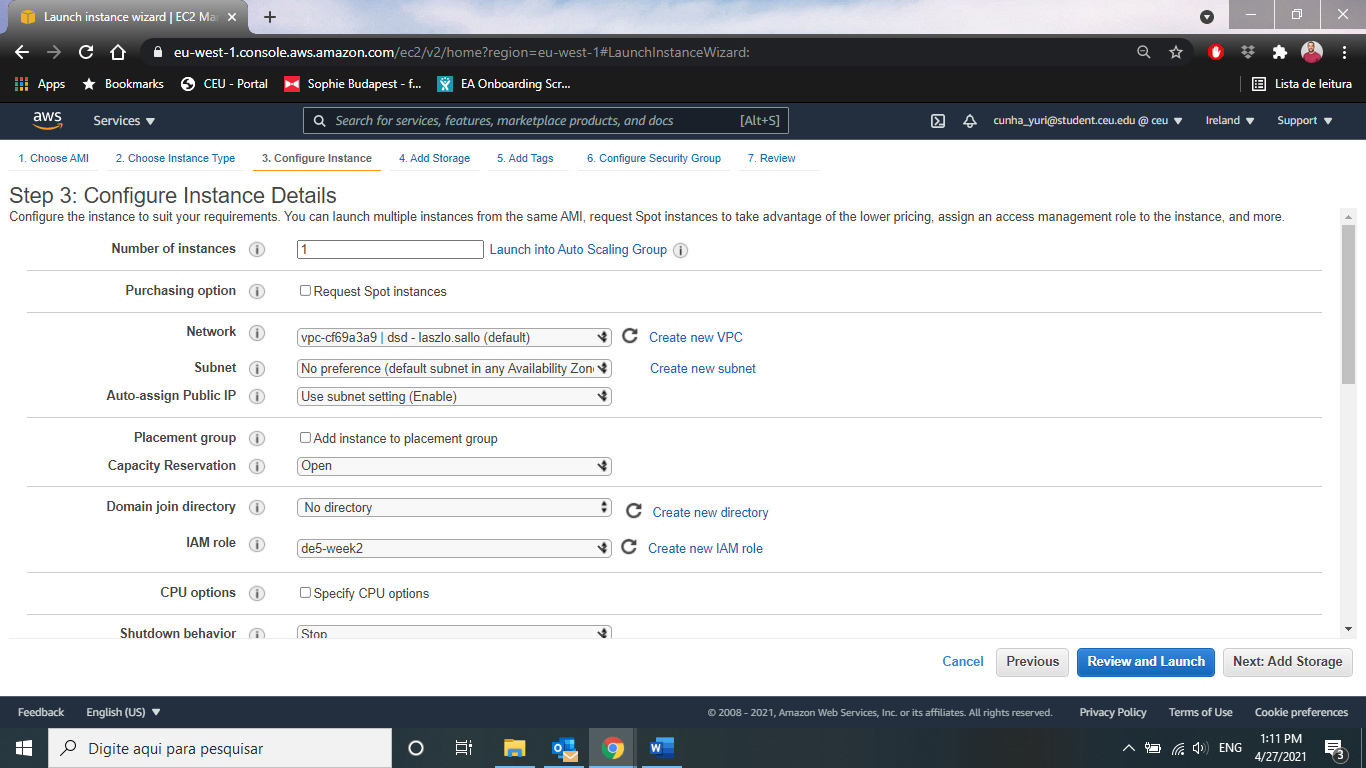


1. Choose the IAM Role (“t3.small”)

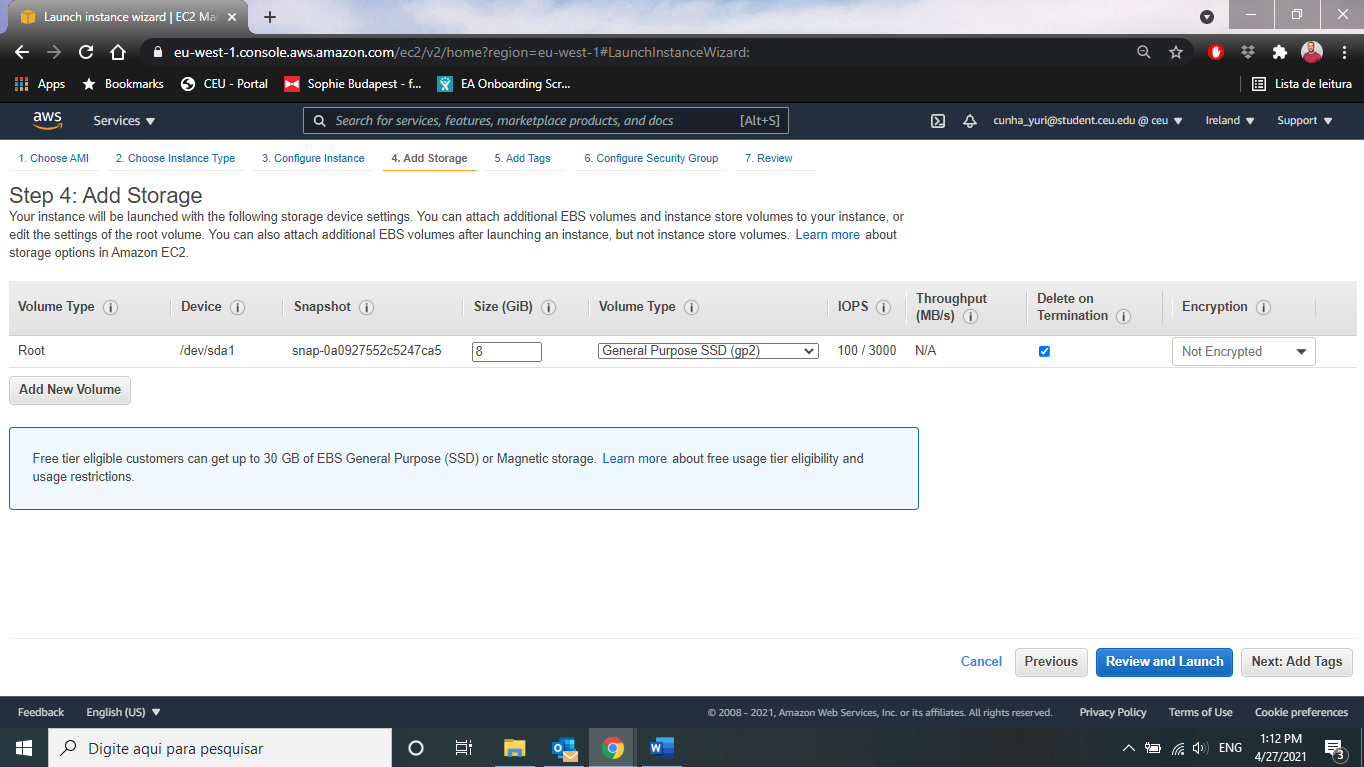
IAM role with full access to:

* Kinesis: AmazonKinesisFullAccess
* Dynamodb: AmazonDynamoDBFullAccess
* Cloudwatch: cloudwatch-putmetrics (CloudWatch)
* Slack token in the Parameter Store: AmazonSSMReadOnlyAccess

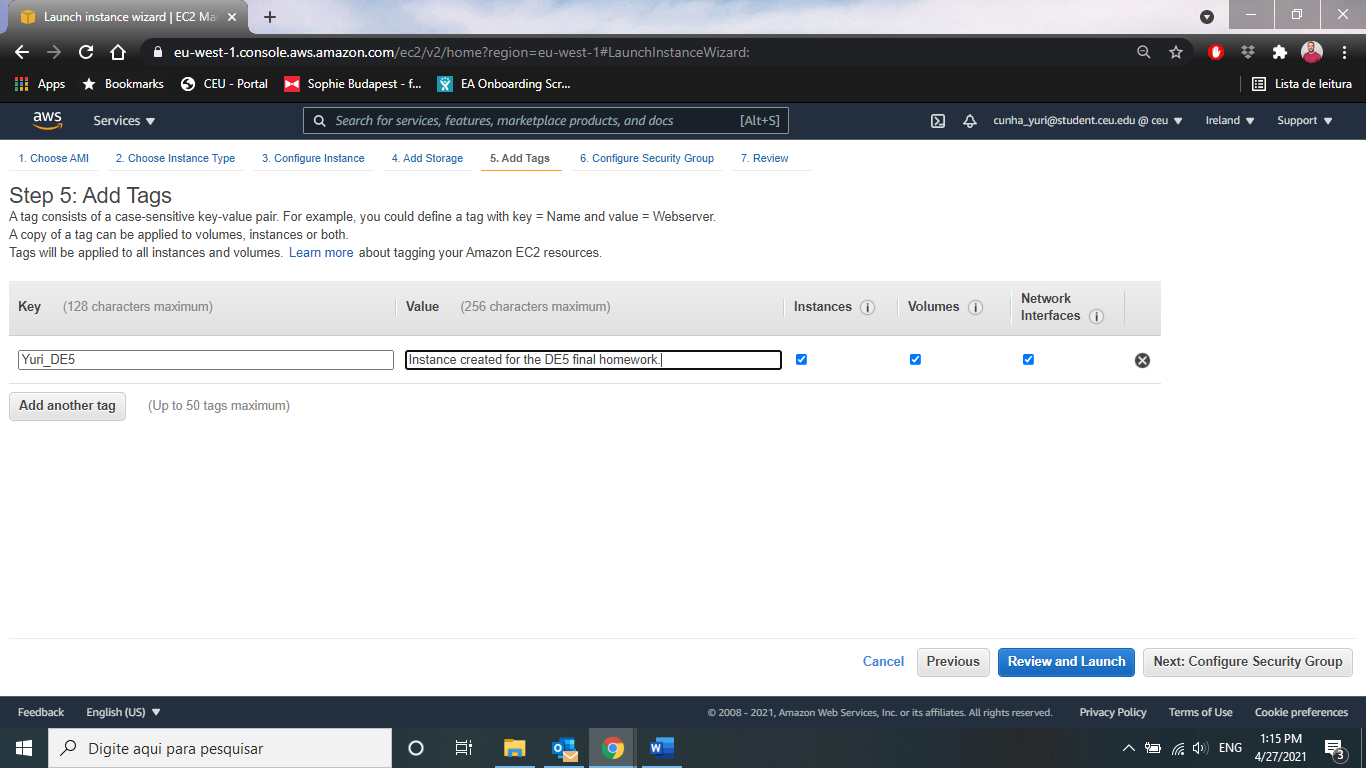




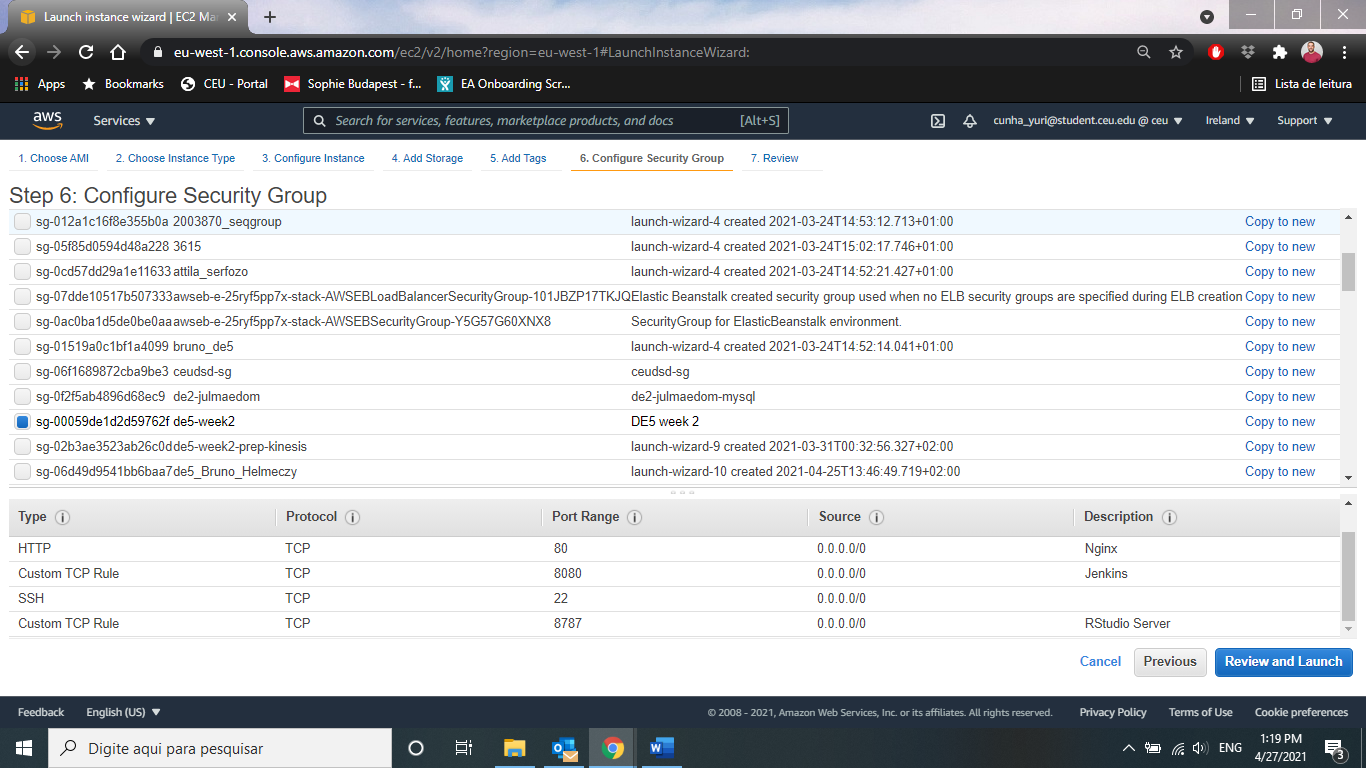
1. Define Storage



1. Add tag = Name Instance



1. Define Security Group



1. Launch Instance with your own key pair

