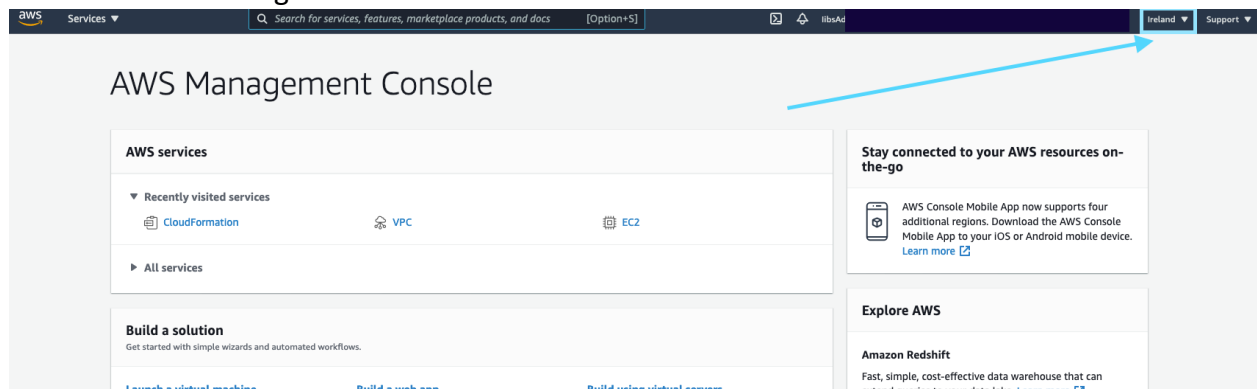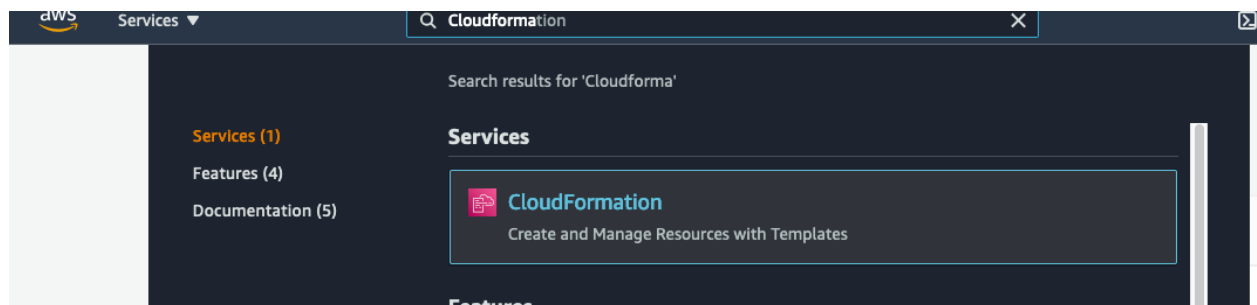## Environment Setup

1. Switch the region to eu-west-1 – Ireland

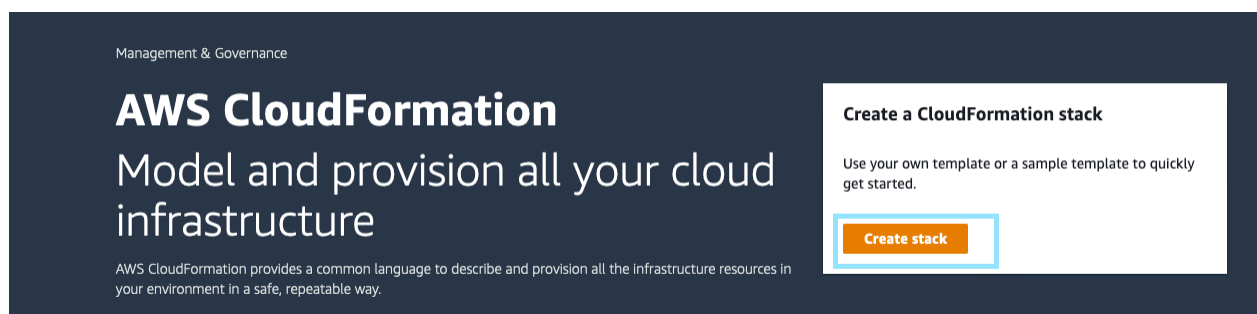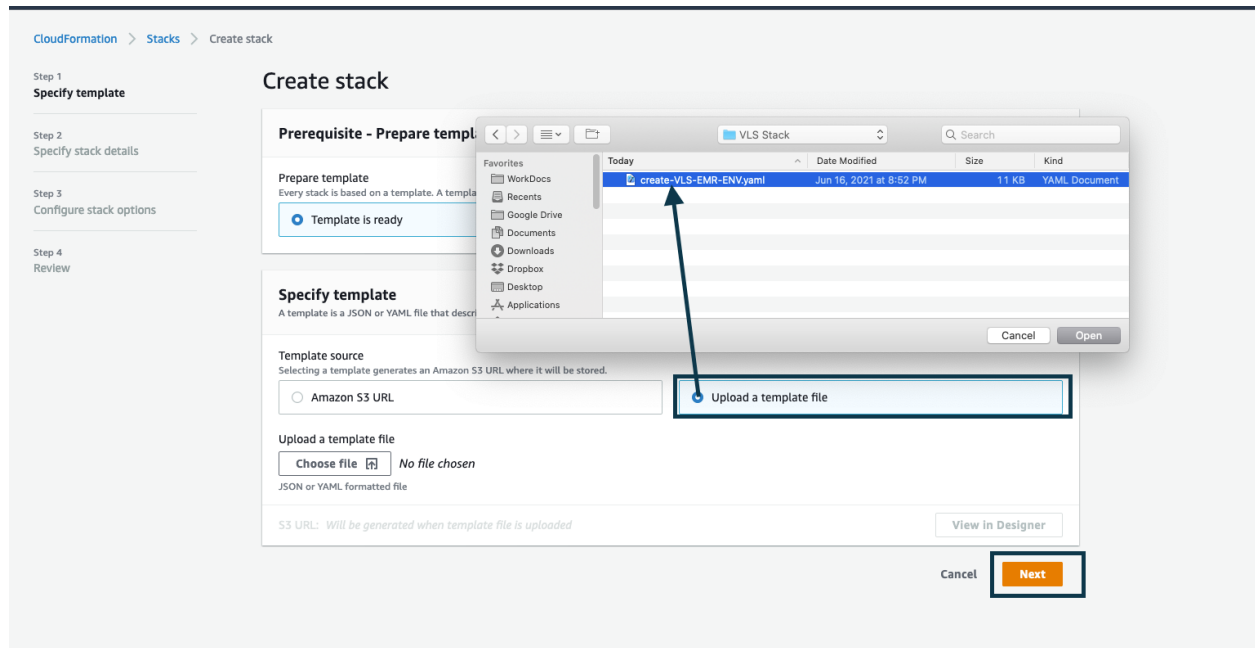2. Download the CloudFormation template here.

3. Search for CloudFormation the service list

4. Select "Create stack"

5. Select the template downloaded in step 2 above.

6. Provide a stack as below:

Specify stack details

Stack name

Stack name

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Stack name can include letters (A-Z and a-z), numbers (0-9), and dashes (-).

Parameters

Parameters are defined in your template and allow you to input custom values when you create or update a stack.

EMRPrincipal

elasticmapreduce.amazonaws.com

Ec2Principal

ec2.amazonaws.com

InstanceType

m5.xlarge

LatestAMIId

Gets the latest AMI from Systems Manager Parameter store

/aws/service/ami-amazon-linux-latest/amzn2-ami-hvm-x86_64-gp2

ReleaseLabel

emr-5.33.0

TerminationProtected

false

VLSDate

21JUN21

VPCCidr

10.10.10.0/24

Cancel   Previous   **Next**

7. Click Next

8. Acknowledge the creation of IAM Roles and create stack

9. Environment creation is initiated

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Delete Update Stack actions ▼

Stacks (1)

Filter by stack name

Active ▼   ◉ View nested

< 1 >

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2021-06-21 10:58:21 UTC+0200
ⓘ CREATE_IN_PROGRESS

Stack info | **Events** | Resources | Outputs | Parameters | Template | Change sets

Events (1)

Search events

Timestamp	Logical ID	Status	Status reason
2021-06-21 10:58:21 UTC+0200	vlsbigdatacpt	ⓘ CREATE_IN_PROGRESS	User Initiated