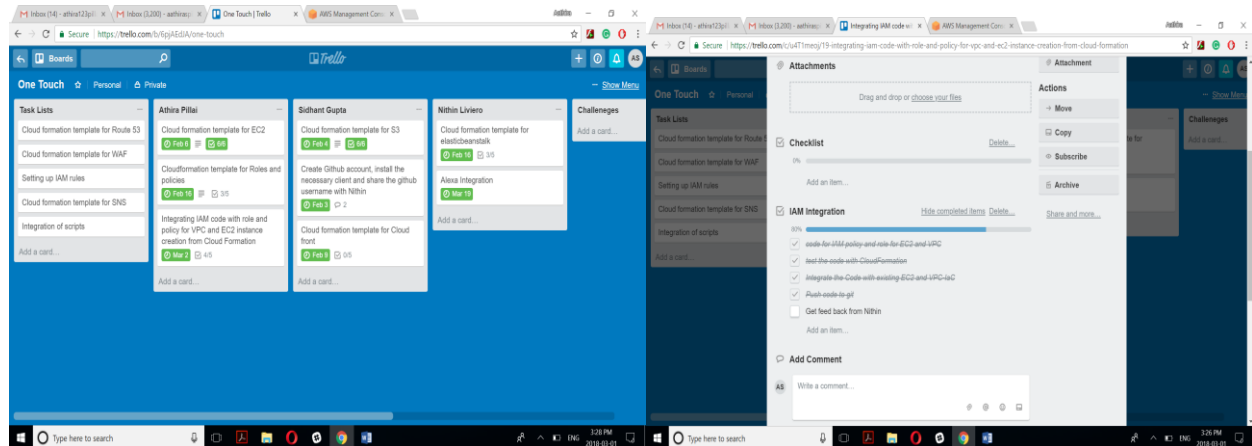


WEEKLY PROJECT REPORT: Feb 24th to March 2nd

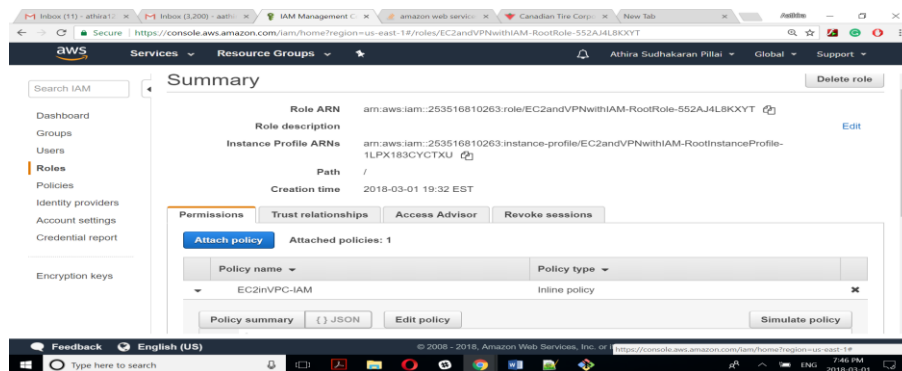
PROJECT TITLE: One Touch: Infrastructure-as-Code (IaC)

The task I was assigned to for the week (February 24th to March 2nd) in Trello include



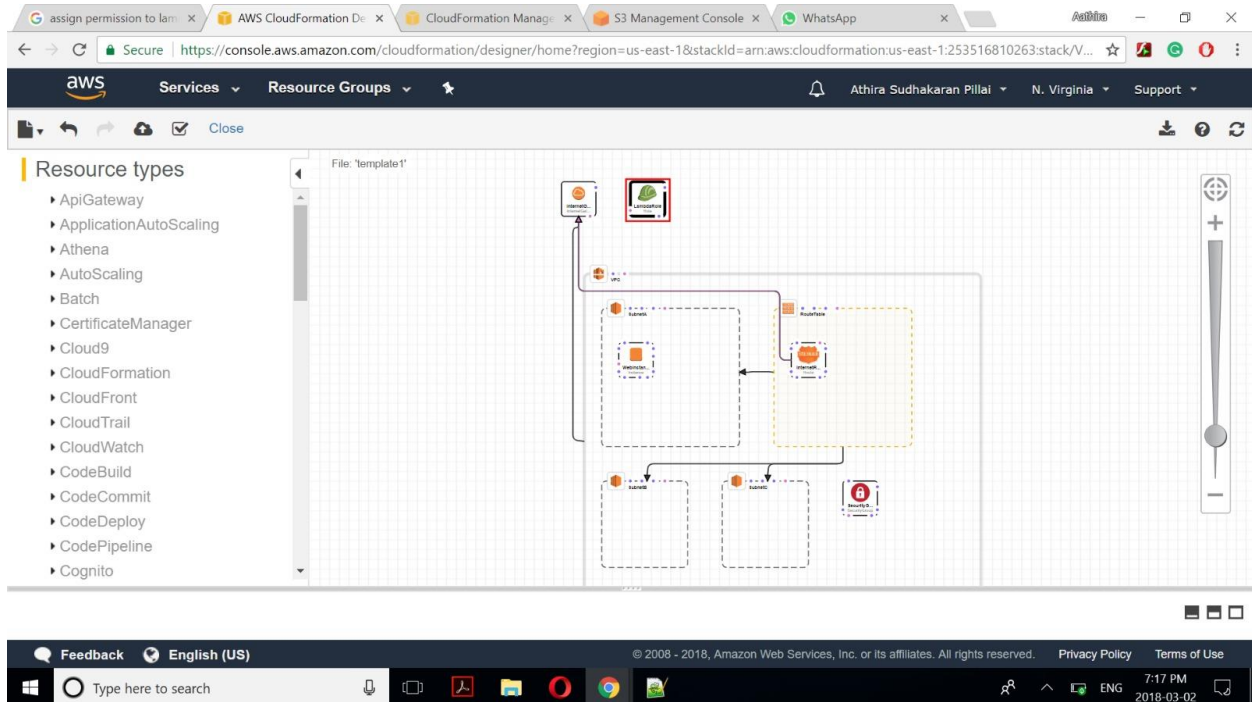
TASKS

1. Write code for creating policies that allows access of compute and storage as well as network resources in AWS platform using AWS identity Access Management.
2. The code for creating policies for accessing various resources like compute, storage area selected. These Policies are attached to the newly created role.
3. Test the code in AWS environment and Deploy the IAM role that include policies for CloudFormation_FullAccess and EC2_FullAccess. The code is tested separately in CloudFormation to find out any bugs or flaw.

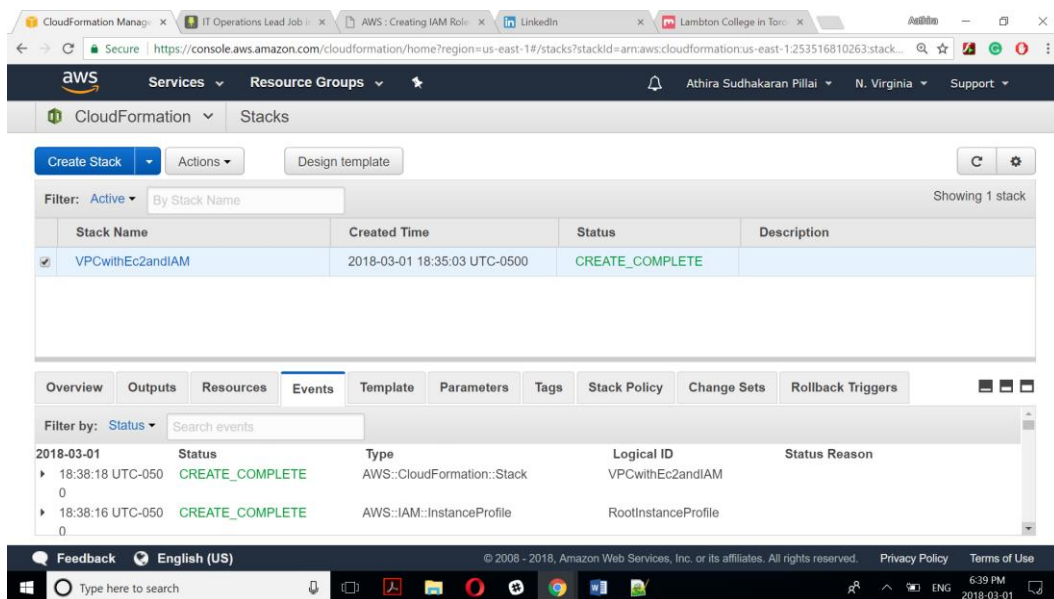


3. Integrate the code with the previous code created.

Once the code is tested and successfully implemented on AWS platform the same code is integrated to the existing EC2 CloudFormation code for single deployment.



4. Test the complete code in AWS platform



5. Push the code to Git.

The code is pushed to Git with necessary documentation.

