CS551 – Advanced Software Engineering

Assignment# 10

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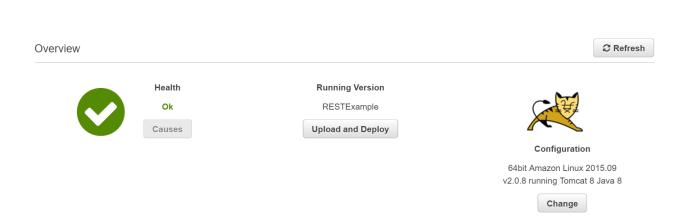
TASK: Deploy JAVA applications into Amazon Elastic Bean Stack

STEPS INVOLVED:

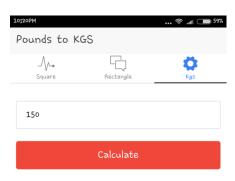
- 1. An Amazon AWS account has been created and is configured with a micro instance of tomcat 8 server and launched.
- 2. A WAR file of the existing JAVA application is exported.
- 3. This exported file has been deployed into AWS elastic bean stalk instance.
- 4. The mobile application which is developed using ionic framework has been modified so that all the service calls now point to the AWS instance.
- 5. Sample Service URL: http://default-environment.jh42pvpbky.us-west-2.elasticbeanstalk.com/sckqn8/area/square/6

Response

{"SquareArea": 36}



SCREENSHOTS:



Kgs=68



Area of Rectangle=20

