

AWS SETTING UP

- ▶ Create new AWS account with IAM, set full permissions of **AWSCodeDeployFullAccess** and **AmazonS3FullAccess**.
- ▶ Create new S3 bucket for deploy-versioning
- ▶ Create a load balancer in AWS Elastic Load Balancing
- ▶ Create AWS CodeDeploy application and deployment group
- ▶ Setup the environment variables in Bitbucket

ENVIRONMENT VARIABLES

- ▶ `AWS_SECRET_ACCESS_KEY`: Secret key for a user with the required permissions.
- ▶ `AWS_ACCESS_KEY_ID`: Access key for a user with the required permissions.
- ▶ `AWS_DEFAULT_REGION`: Region where the target AWS CodeDeploy application is.
- ▶ `APPLICATION_NAME`: Name of AWS CodeDeploy application.
- ▶ `DEPLOYMENT_CONFIG`: AWS CodeDeploy Deployment Configuration (`CodeDeployDefault.OneAtATime`|`CodeDeployDefault.AllAtOnce`|`CodeDeployDefault.HalfAtATime`|`Custom`).
- ▶ `DEPLOYMENT_GROUP_NAME`: Name of the Deployment group in the application.
- ▶ `S3_BUCKET`: Name of the S3 Bucket where source code to be deployed is stored.