

Document for CI/CD on AWS

User Story: S5-117

Team Bravo

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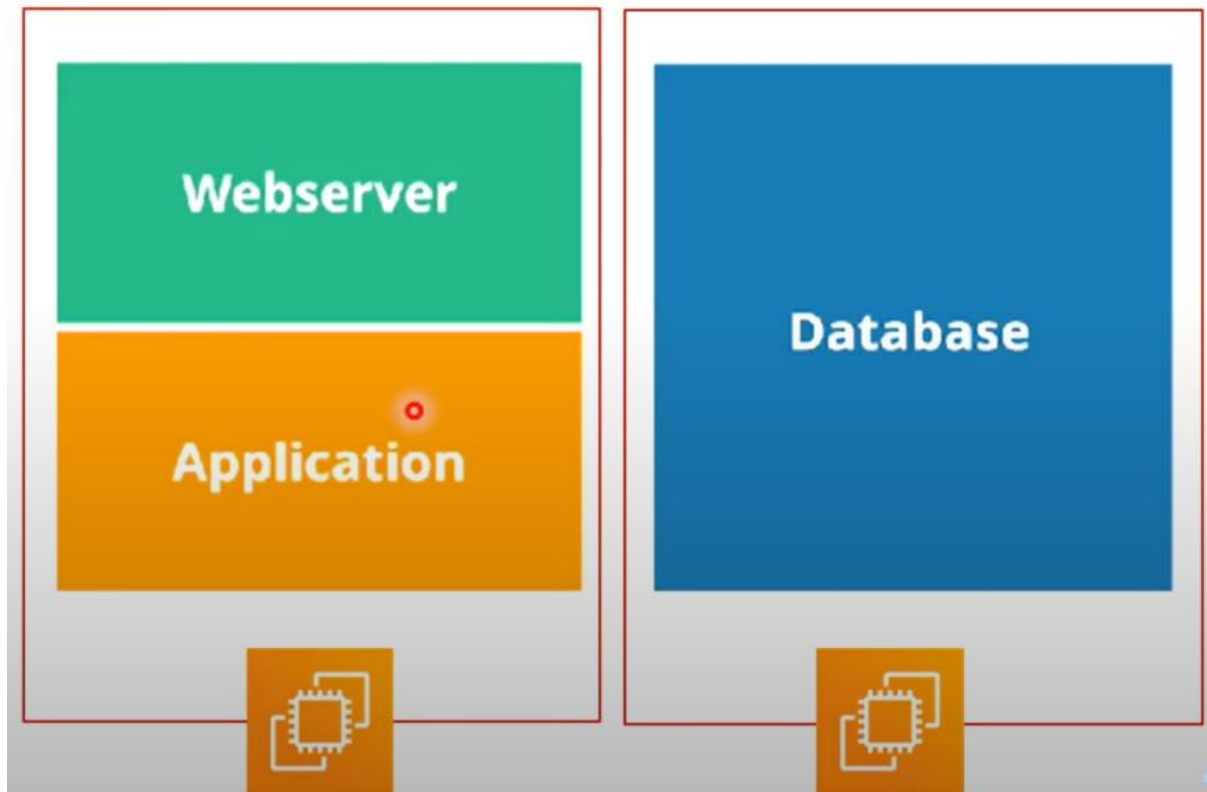
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System Overview for DB (AWS RDS):



AWS CodePipeline:

Developer Tools

CodePipeline

Source • CodeCommit

Artifacts • CodeArtifact

Build • CodeBuild

Deploy • CodeDeploy

▼ Pipeline • CodePipeline

Getting started

Pipelines

Pipeline

History

Settings

Settings

Go to resource

Feedback

Developer Tools > CodePipeline > Pipelines > devops_project_590

devops_project_590

Source

Succeeded

Pipeline execution ID: 8889a02c-a657-41e4-a76f-272c0fd040e6

Source

GitHub (Version 2)

Succeeded - 1 day ago

bb847a7f

bb847a7f Source: Merge pull request #8 from sabudanakichdi/build-config

Disable transition

Build

Succeeded

Pipeline execution ID: 8889a02c-a657-41e4-a76f-272c0fd040e6

devops-590-build

AWS CodeBuild

Succeeded - 1 day ago

Details

bb847a7f Source: Merge pull request #8 from sabudanakichdi/build-config

Disable transition

Deploy

Succeeded

Pipeline execution ID: 8889a02c-a657-41e4-a76f-272c0fd040e6

Deploy

AWS Elastic Beanstalk

Succeeded - 1 day ago

bb847a7f Source: Merge pull request #8 from sabudanakichdi/build-config

AWS Cloud Watch:

CloudWatch

Alarms

Logs

Metrics

Events

Application monitoring

Insights

Settings

Getting Started

CloudWatch > Log groups > logs

logs

Log group details

ARN
arn:aws:logs:us-east-2:918657397141:log-group:logs*

Metric filters
0

Subscription filters
0

Contributor Insights rules
-

Data protection - new
Inactive

Sensitive data found - new
-

KMS key ID
-

Log streams

Metric filters

Subscription filters

Contributor Insights

Tags

Data protection - new

Log streams (9)

Filter log streams or try prefix search

Exact match

Show expired

Create log stream

Search all log streams

Log stream	Last event time
build/867272b2-5c32-4810-bd8c-956f0a77b203	2023-04-10 12:20:55 (UTC-04:00)
build/195d0fc8-08f4-413e-b0cc-71e4b8a332d4	2023-04-09 20:42:32 (UTC-04:00)
build/d1886a18-5340-4501-8cc5-fcc8eef5747b	2023-04-09 20:36:15 (UTC-04:00)
build/41efbd54-089b-4417-b016-c63327381aa3	2023-04-09 20:30:32 (UTC-04:00)
build/d792be1c-0148-4dad-51ed-accb7d959680	2023-04-09 20:19:30 (UTC-04:00)
build/8971cf5f-c360-45c8-aebd-55264eb15a4	2023-04-09 20:14:26 (UTC-04:00)
build/773df2c5-6396-44b5-a2db-1733146d1148	2023-04-09 20:08:22 (UTC-04:00)
build/608cf15d-2121-4d65-acdb-016da584fc57	2023-04-09 20:05:11 (UTC-04:00)
build/5f86060f-5cb7-463e-8600-f250a47ca644	2023-04-09 19:58:37 (UTC-04:00)

AWS Elastic Beanstalk Environment:

Elastic Beanstalk

Environments

Applications

Change history

Recent environments

Devopsprojectaws-env

Elastic Beanstalk > Environments

All environments

Filter results matching the display values

Environment name	Health	Application name	Date created	Last modified	URL	Running versions
Devopsprojectaws-env	OK	devops_project_aws	2023-04-09 18:04:14 UTC-0400	2023-04-10 12:21:39 UTC-0400	Devopsprojectaws-env.eba-ewzan2if.us-east-2.elasticbeanstalk.com	code-pipeline-1681143680188-bb847a7fbc95a42476c87966b24c482c60ed796a

AWS EC2:

New EC2

Experience

EC2 Dashboard

EC2 Global View

Events

Tags

Instances (1)

Find instance by attribute or tag (case-sensitive)

Instance state: running

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP	IPv6 IPs	Monitoring	Security group name
Devopsproject...	i-06b854d5678cae1cf	Running	t3.micro	2/2 checks passed	No alarms	us-east-2c	ec2-5-19-14-91-us-east...	3.19.14.91	-	-	disabled	aws-ec2-jtkm-k2-sta...

AWS S3:

Amazon S3 > Buckets

Account snapshot

Storage lens provides visibility into storage usage and activity trends. Learn more

View Storage Lens dashboard

Buckets (2)

Find buckets by name

Name	AWS Region	Access	Creation date
codepipeline-us-east-2-160825042477	US East (Ohio) us-east-2	Objects can be public	April 9, 2023, 18:29:08 (UTC-04:00)
elasticbeanstalk-us-east-2-918657397141	US East (Ohio) us-east-2	Objects can be public	April 9, 2023, 18:04:09 (UTC-04:00)