CI/CD:详解版

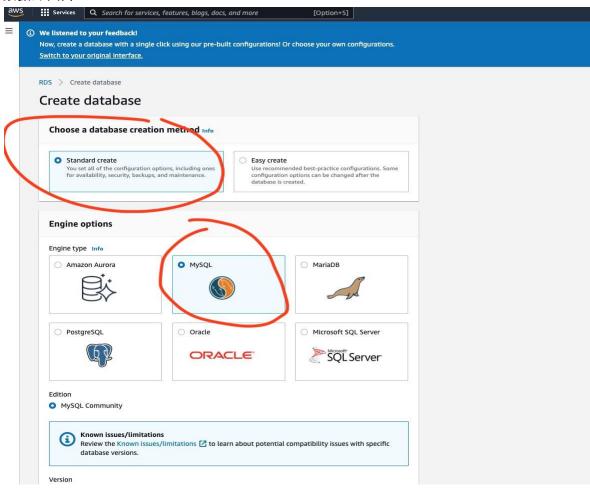
整个步骤分成三个部分:

第一部分:建立AWS RDS数据库

第二部分:把自己的代码和数据库进行链接,在本地试跑确定无误第三部分:建立AWS ElasticBeanstalk 的环境,并且进行部署。

下面进行第一步数据库的配置:

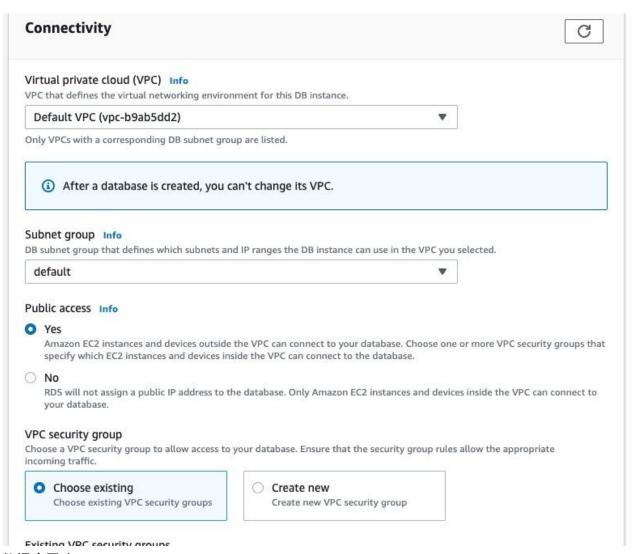
数据库图片1:



数据库图片2: **Templates** Choose a sample template to meet your use case. O Dev/Test Production Free tier Use defaults for high availability This instance is intended for Use RDS Free Tier to develop and fast, consistent development use outside o new applications, test existing performance. production environment. applications, or gain hands-or experience with Amazon RDS. Info Availability and durability Deployment options Info The deployment options below are limited to those supported by the engine you selected above. Multi-AZ DB Cluster - new Creates a DB cluster with a primary DB instance and two readable standby DB instances, with each DB instance in a different Availability Zone (AZ). Provides high availability, data redundancy and increases capacity to serve read workloads. Multi-AZ DB instance (not supported for Multi-AZ DB cluster snapshot) Creates a primary DB instance and a standby DB instance in a different AZ. Provides high availability and data redundancy, but the standby DB instance doesn't support connections for read workloads. Single DB instance (not supported for Multi-AZ DB cluster snapshot) Creates a single DB instance with no standby DB instances. 数据库图片3: Settings DB instance identifier be a name for your DB instance. The name must be unique across all DB instances owned by your AWS account in the current AWS database-1 The DB instance identifier is case in sensitive, but is stored as all lowercase (as in "mydbinstance"). Constraints: 1 to 60 alphanumeric characters or hyphens. Fire character must be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. ▼ Credentials Settings Master username Info Type a login ID for the master user of your DB instance. admin

The DB instance identifier is case, is sensitive, but is stored as all lowercase (as in "mydbinstance"). Constraints: 1 to 60 alphanumeric characters or hyphens. First character must be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. ▼ Credentials Settings Master username Info Type a login ID for the master user of your DB instance. admin 1 to no approximate a password Amazon RDS can generate a password for you, or you can specify your own password. Master password Info Constraints: At Lest 8 printable ASCII characters. Can't contain any of the following: / (slash), '(single quote), "(double quote) and @ (at sign). Confirm password Info

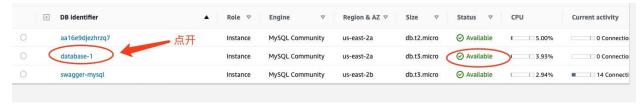
数据库图片4:



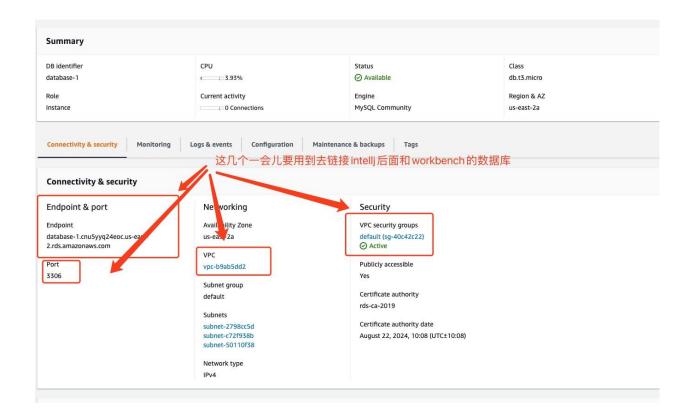
数据库图片5:

0	aa16e9djezhrzq7	Instance	MySQL Community	us-east-2a	db.t2.micro		4.75%	0 Connection
0	database-1	Instance	MySQL Community		db.t3.micro	Creating	-	
0	swagger-mysql	Instance	MySQL Community	us-east-2b	db.t3.micro		3.32%	■ 14 Connect

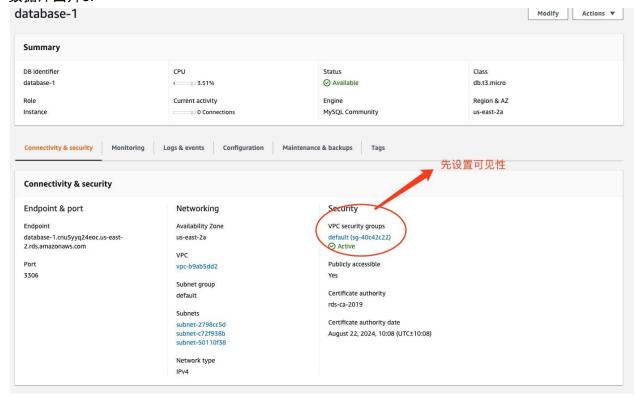
数据库图片6:



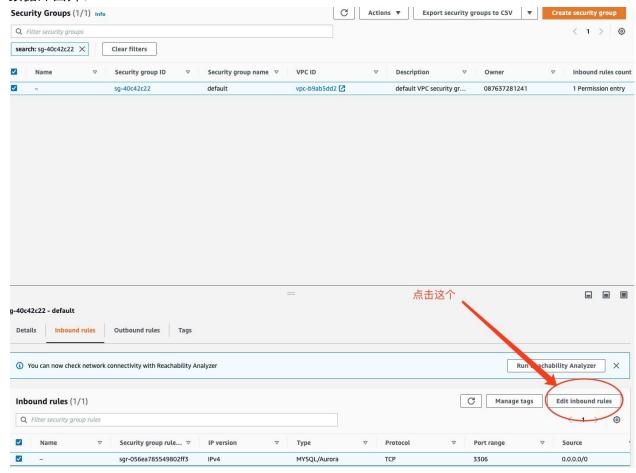
数据库图片7:



数据库图片8:



数据库图片9:

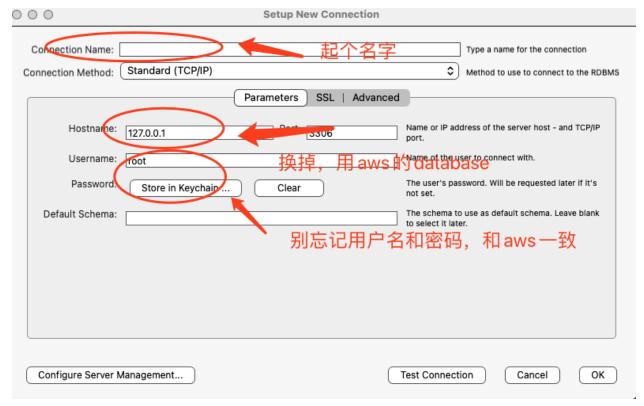


数据库图片10:

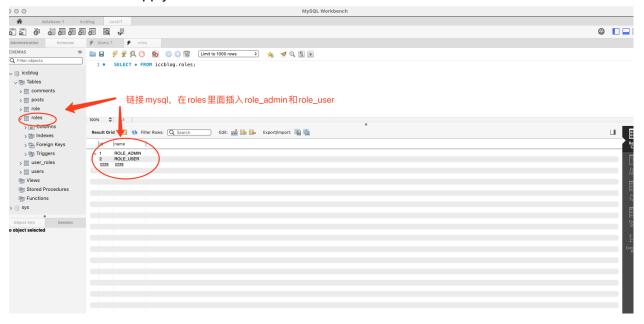


数据库测试:链接mysql-workbench



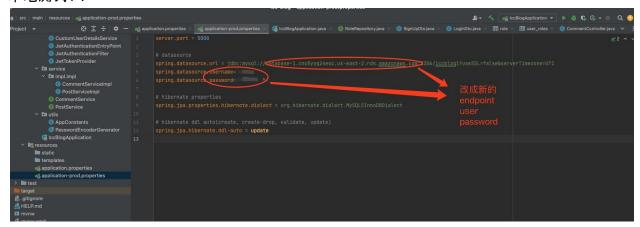


注意:插入以后点击apply去生成

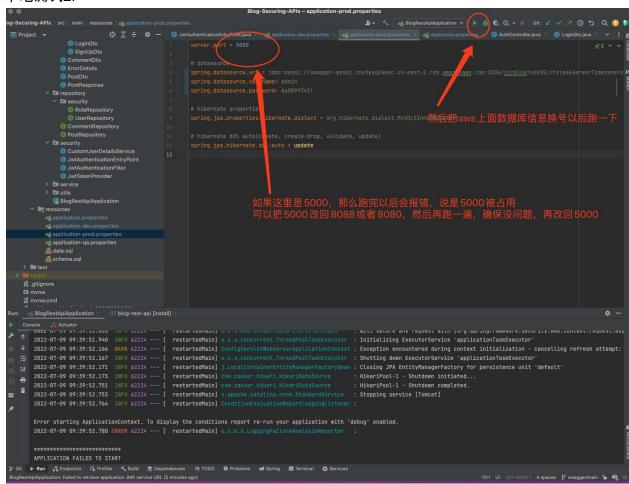


步骤二:本地测试

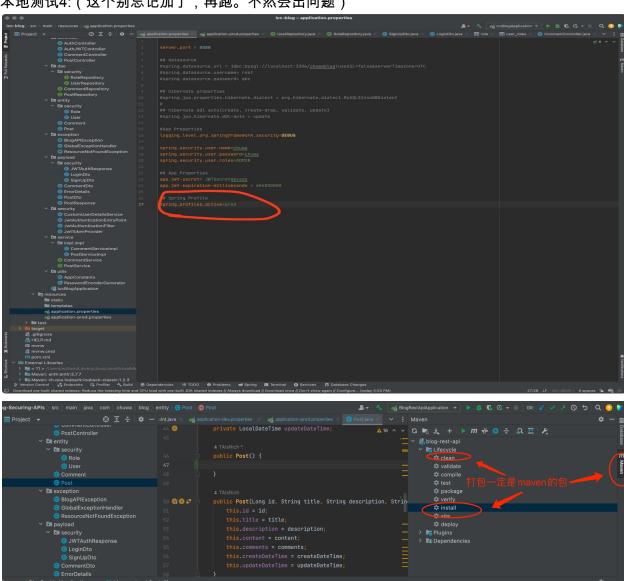
本地测试1:



本地测试2:



本地测试4:(这个别忘记加了,再跑。不然会出问题)

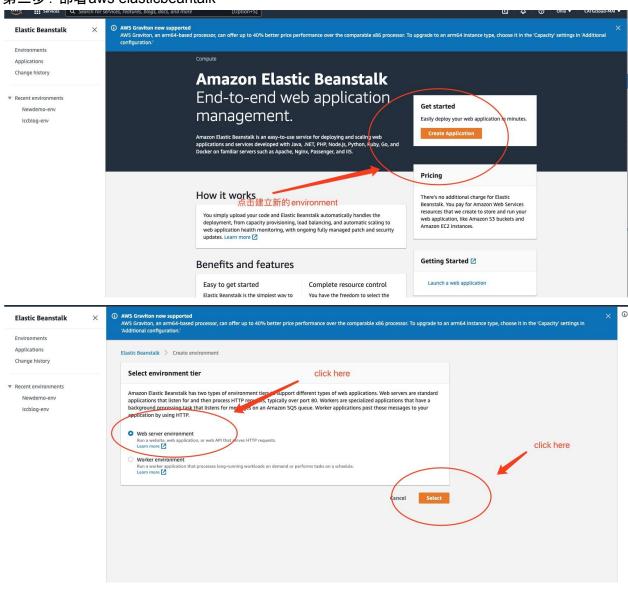


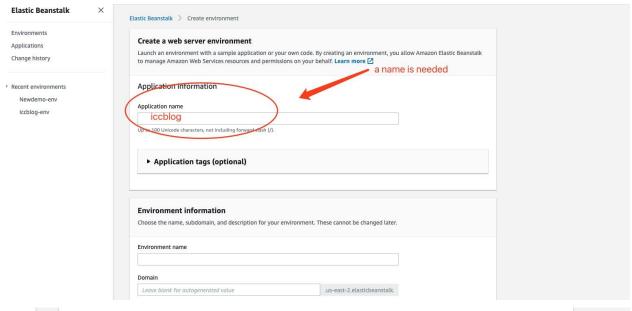
Adultor

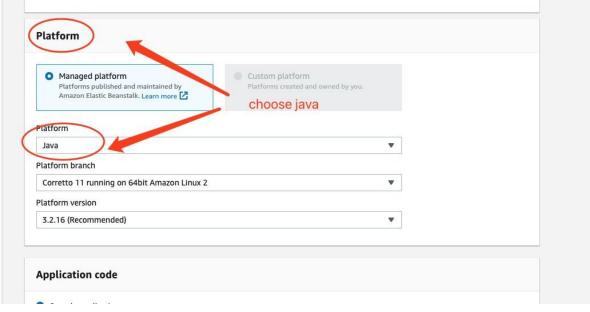
Z022-07-09 89:39:51.940 INFO 02224 --- [restartedMain] 0.5.5.meu.uerdutt3eturityFitterchein .mitt seture dny request mith jury.springramemork.setur
2822-07-09 89:39:51.940 INFO 62224 --- [restartedMain] 0.5.5.cocurrent.ThreadPoolTaskExecutor : Initializing ExecutorService 'applicationTaskExecutor'

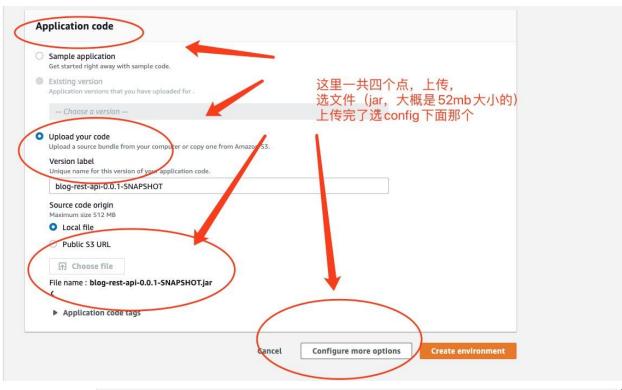
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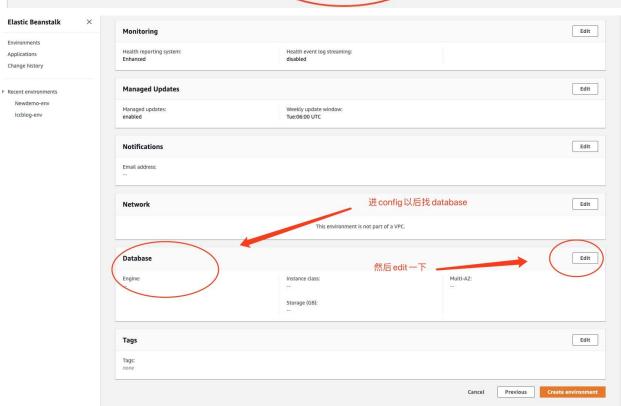
第三步: 部署aws elasticbeantalk

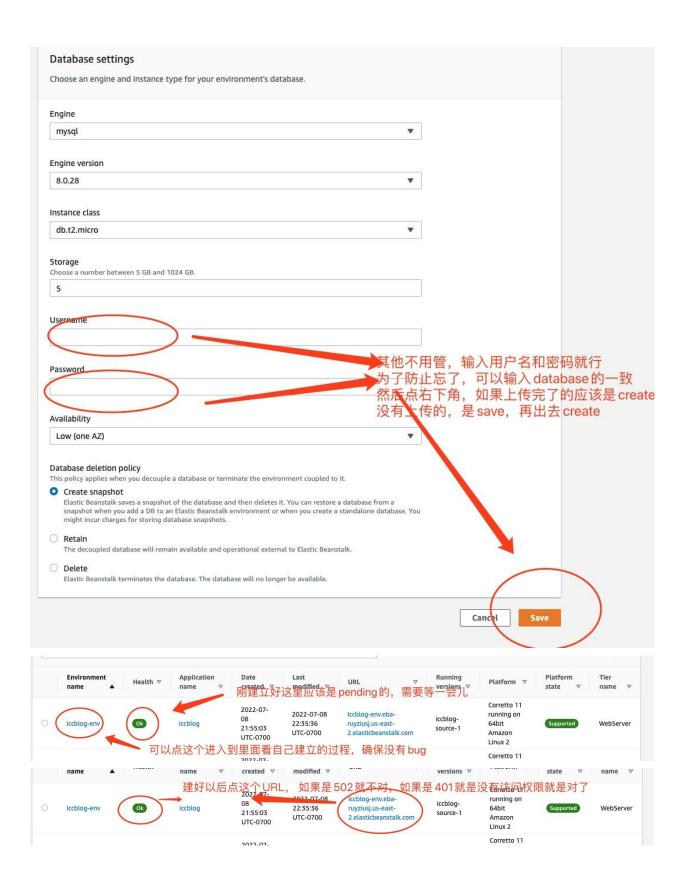














Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sat Jul 09 17:03:03 UTC 2022 There was an unexpected error (type=Unauthorized, status=401).

最后进行postman测试:

