

⇒ SpringBoot | Spring core ⇒

Spring Data SPA :- ↗ MySQL

↳ Spring Data SDBC = HikariCP

⇒ SDBC :- H2

↳ profiles in springboot

## Profiles in springBoot -

→ Both spring & springboot ⇒ profiles

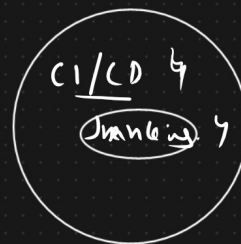
- ↳ xml driven ✓
- ↳ annotation driven ✓
- ↳ 100% Java config ✓
- ↳ SpringBoot (RAD) ✓

or  
(Dev, Test, UAT, Prod)

⇒ Develop APP :-

Environment Dev

- ↳ Dev
- ↳ SIT (QA)
- ↳ UAT
- ↳ Prod



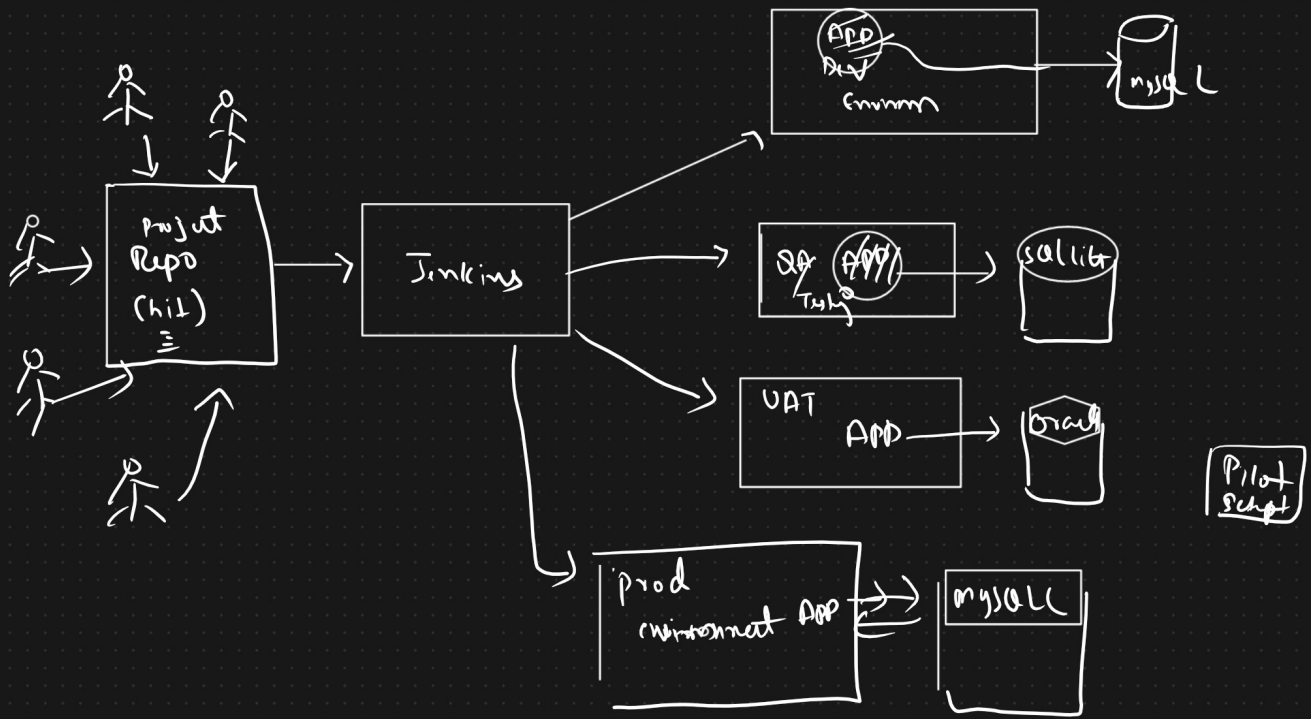
⇒ Dev Environment ⇒ MySQL, Tomcat

⇒ QA (SIT) Environment ⇒ SQLH, Srv

⇒ UAT Environment ⇒ Oracle - Flash client

⇒ Prod Environment ⇒ MySQL, Srv

team, project  
team



app.properties

(=> app.yaml y oracle DB)

Dev Environment => Dev Profile

Test Environment (QA) => Test Profile

UAT Environment => Uat Profile

Prod Environment => Prod profile

application.properties/yml => spring.profiles.active = dev  
 - spring.profiles.active = dev  
 application-dev.properties/yml  
 application-uat.properties/yml  
 application-prod.properties/yml  
 ...

```

    @Profile("dev")
    @Repository
    class student {
        // ...
    }

    @Profile({"dev", "test"})
    @Service
    class EmployeeLogue {
        // ...
    }

```

```

    @Component
    class Learner {
        // ...
    }

```

⇒ if no @profile is used then it will be available for all the profiles.

```

class Logic
{
    @Profile("dev")
    @Autowired
    public Learner createObj()
    {
        Learner l = new Learner();
    }
}

```

⇒ Profiles 4

Spring Data JPA 4

↑ log4j → logback

MVC