

```

C:\Users\Admin\Desktop\Project For Deployment\Project_for_deployment>docker build -t spring-boot-docker-full-final.jar .
[+] Building 4.2s (8/8) FINISHED
=> [internal] load build definition from Dockerfile                                0.0s
=> => transferring dockerfile: 207B                                              0.0s
=> [internal] load .dockerignore                                                  0.0s
=> => transferring context: 20B                                                  0.0s
=> [internal] load metadata for docker.io/library/openjdk:17                    2.9s
=> [auth] library/openjdk:pull token for registry-1.docker.io                  0.0s
=> [internal] load build context                                                  0.4s
=> => transferring context: 43.78MB                                              0.4s
=> CACHED [1/2] FROM docker.io/library/openjdk:17@sha256:528707081fdb9562eb819128a9f85ae7fe000e2fbaaf9f87662e7b 0.0s
=> [2/2] ADD target/spring-boot-docker-full-final.jar /spring-boot-docker-full-final.jar 0.4s
=> exporting to image                                                            0.2s
=> => exporting layers                                                            0.2s
=> => writing image sha256:6ee1417671204e5795d1ef6c4a59b038656bb054c429d6b2bc256ec26d007ea8 0.0s
=> naming to docker.io/library/spring-boot-docker-full-final.jar                0.0s

```

Use 'docker scan' to run Snyk tests against images and learn how to fix them

```

C:\Users\Admin\Desktop\Project For Deployment\Project_for_deployment>docker network ls
NETWORK ID          NAME                DRIVER              SCOPE
3b5bffb58d2a        boot-net            bridge              local
12a34b705037        bridge             bridge              local
365f6209c566        host               host                local
e366f8b469e5        none               null                local
78db2ad8b666        spring-net          bridge              local

```

```

C:\Users\Admin\Desktop\Project For Deployment\Project_for_deployment>docker network connect boot-net mysqldb
Error response from daemon: endpoint with name mysqldb already exists in network boot-net

```

```

C:\Users\Admin\Desktop\Project For Deployment\Project_for_deployment>docker container inspect mysqldb

```

```

[
  {
    "Id": "d87e86b53397944ce5d04d7ab30f416484c627c690567818f95df6fd39d4f9f",
    "Created": "2023-04-25T08:45:07.881289019Z",
    "Path": "docker-entrypoint.sh",
    "Args": [
      "mysql"
    ],
    "State": {
      "Status": "running",
      "Running": true,
      "Paused": false,
      "Restarting": false,
      "OOMKilled": false,
      "Dead": false
    }
  }
]

```

```
C:\Users\Admin\Desktop\Project For Deployment\Project_for_deployment>docker run -p 9090:8080 --name app1 --net boot-net -e MYSQL_HOST=mysqldb -e MYSQL_USER=root -e MYSQL_PASSWORD=root -e MYSQL_PORT=3306 spring-b
ot-docker-full-final.jar

#####
:: Spring Boot ::
(v3.0.6)

2023-04-26T07:29:21.165Z INFO 1 --- [main] c.e.d.ProjectForDeploymentApplication : Starting ProjectForDeploymentApplication v0.0.1-SNAPSHOT using Java 17.0.2 with PID 1 (/spring-boot-docker-full-f
inal.jar started by root in /)
2023-04-26T07:29:21.168Z INFO 1 --- [main] c.e.d.ProjectForDeploymentApplication : No active profile set, falling back to 1 default profile: "default"
2023-04-26T07:29:21.831Z INFO 1 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2023-04-26T07:29:21.938Z INFO 1 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 74 ms. Found 1 JPA repository interfaces.
2023-04-26T07:29:22.458Z INFO 1 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2023-04-26T07:29:22.471Z INFO 1 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2023-04-26T07:29:22.472Z INFO 1 --- [main] o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.8]
2023-04-26T07:29:22.551Z INFO 1 --- [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2023-04-26T07:29:22.554Z INFO 1 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 1314 ms
2023-04-26T07:29:22.784Z INFO 1 --- [main] o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [name: default]
2023-04-26T07:29:22.749Z INFO 1 --- [main] org.hibernate.Version : HHH000412: Hibernate ORM core version 6.1.7.Final
2023-04-26T07:29:22.992Z INFO 1 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2023-04-26T07:29:23.167Z INFO 1 --- [main] com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Added connection com.mysql.cj.jdbc.ConnectionImpl@7728643a
2023-04-26T07:29:23.176Z INFO 1 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2023-04-26T07:29:23.255Z INFO 1 --- [main] SQL dialect : HHH000040: Using dialect: org.hibernate.dialect.MySQLDialect
2023-04-26T07:29:23.953Z INFO 1 --- [main] o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000049: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatfor
m]
2023-04-26T07:29:23.963Z INFO 1 --- [main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
2023-04-26T07:29:24.217Z WARN 1 --- [main] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may be performed during view rendering
. Explicitly configure spring.jpa.open-in-view to disable this warning
2023-04-26T07:29:24.586Z INFO 1 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http) with context path ''
2023-04-26T07:29:24.601Z INFO 1 --- [main] c.e.d.ProjectForDeploymentApplication : Started ProjectForDeploymentApplication in 3.971 seconds (process running for 4.489)
2023-04-26T07:30:06.482Z INFO 1 --- [nio-8080-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
2023-04-26T07:30:06.482Z INFO 1 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
2023-04-26T07:30:06.485Z INFO 1 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Completed initialization in 2 ms
```

Containers

Images

Volumes

Dev Environments BETA

Extensions

Add Extensions

Containers

Only show running containers

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	Name	Image	Status	Port(s)	Started	Actions
	6772170589c0	spring-boot-docker-admin.jar	Exited (143)	9090:8080		
	jolly_shirley 7d3f219095d4	spring-boot-docker-shubham1.jar	Exited (143)	9090:8080		
	keen_franklin dcd94daeff3e	postgres	Exited (1)	8081:80		
	sad_benz 6a6d6ba03a49	webserver	Created (128)	8080:81		
	amazing_shamir 11f7f3b7bde2	webserver	Created (128)	8080:81		
	modest_knuth 71144e1b64e6	webserver	Created (128)	8080:80		
	hardcore_brown ef60f2e12374	webserver	Created (128)	8080:80		
	dreamy_ardinghelli ee4f65fef611	webserver	Created (128)	8080:80		
	app 58d557349e46	spring-boot-docker-admin.jar	Exited (143)	9090:8080		
	app1 c4130f250173	spring-boot-docker-full-final.jar	Running	9090:8080	7 minutes ago	

Showing 15 items

Containers

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1.56 GB / 1.8 GB in use 10 Images

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<input type="checkbox"/>	spring-boot-docker-full-final.jar 6ee141767120	latest	In use	6 minutes ago	515.23 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	spring-boot-docker-admin.jar e97bbffa744	latest	In use	about 19 hours ago	515.19 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	spring-boot-docker-shubham1.jar ab91bf5cc4d8	latest	In use	3 days ago	492.65 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	image1 380475a76b13	latest	Unused	5 days ago	179.19 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	mysql 8189e588b0e8	latest	In use	8 days ago	564.34 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	postgres 6044a129582c	latest	In use	3 months ago	40.72 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	webserver					

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Registration Form

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Please Enter Your Email ID

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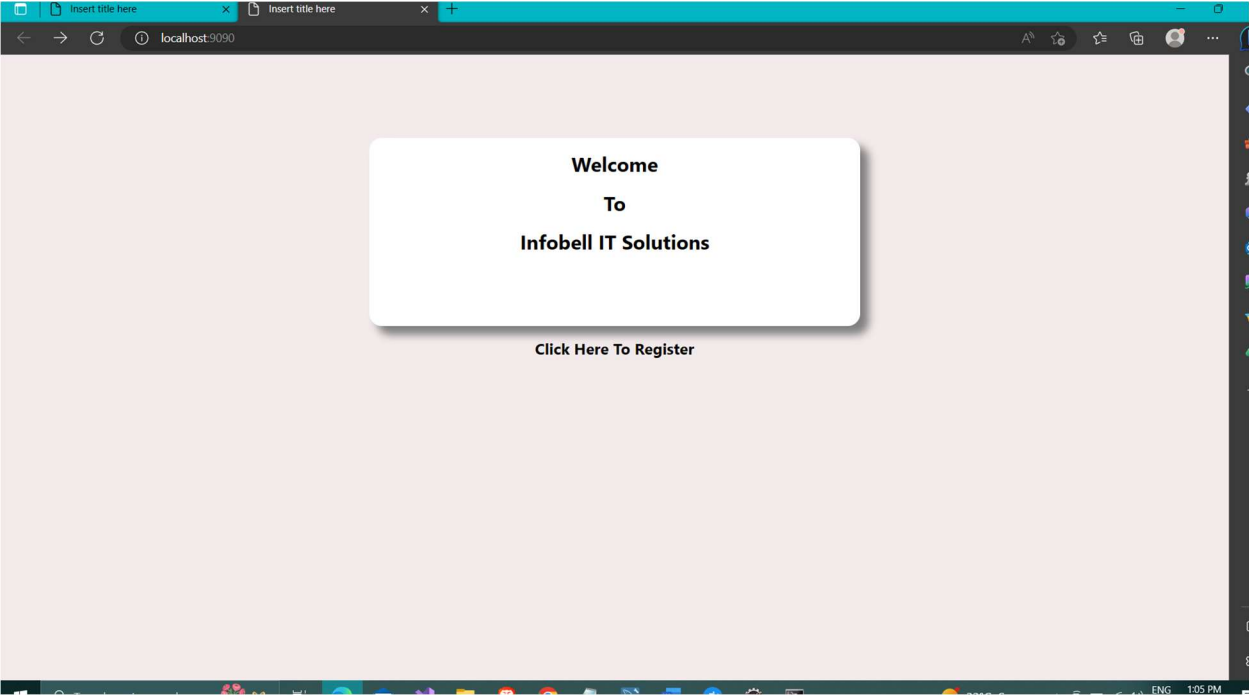
Enter Contact

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UID	Full Name	Email	Contact
1	shubham bal	sb11061997@gmail.com	7987593187