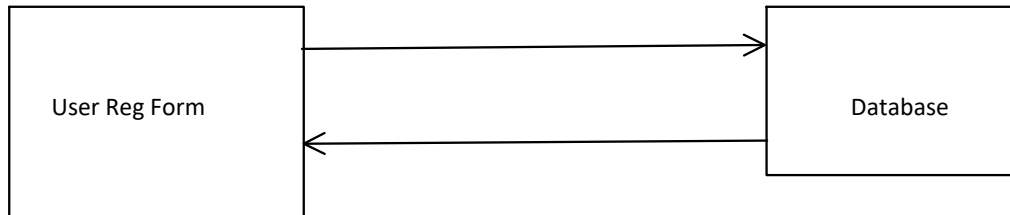


Runners in Spring Boot

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=> Already we have seen that as part `SpringApplication.run ()` method runners are getting executed

=> Runners in the spring Boot are used to execute the code only one time once boot application got started.



Note: We can use Runners to load the data into Cache memory when application got started because we will load data to cache only one time when application got started.

=> In Spring Boot we have two types of Runner, they are

- 1) CommandLine Runner
- 2) Application Runner

=> `CommandLineRunner` & `ApplicationRunner` are functional interface because they contains only one abstract method i.e `run (..)`

```
@Component
public class MyAppRunner implements ApplicationRunner {

    @Override
    public void run(ApplicationArguments args) throws Exception {
        // logic to execute only one time
        System.out.println("*** MyAppRunner :: run ( ) method got executed ***");
    }
}
```

```
@Component
public class MyCmdRunner implements CommandLineRunner {

    @Override
    public void run(String... args) throws Exception {
        // logic to execute only one time
        System.out.println("*** MyCmdRunner :: run ( ) method got executed ***");
    }
}
```
