2

3

4

Department Service

**Config**

**Server**

HR Service

**Eureka**

1

3

4

2

1

Employee Service

D/B

1 1

2

1

D/B

* + 1. Gets the configuration details through config server
    2. EmployeeService and DepartmentService registers themselves as service providers with Eureka.
    3. HRServices registers with service registry(Eureka) for service lookup,
    4. RestTemplate request and response

Hystrix:

HystrixCommand

HystrixCommand

fallbackmethod()

getEmployeeJSONById()

getEmployee()

EmployeeService

EmployeeService

HRService