

```
1 package com.xyz.openapi.server.controller;
2
3 import com.xyz.openapi.server.model.Department;
4 import com.xyz.openapi.server.model.Employee;
5 import com.xyz.openapi.server.model.EmployeeList;
6 import com.xyz.openapi.server.model.ErrorResponse;
7 import io.swagger.v3.oas.annotations.Operation;
8 import io.swagger.v3.oas.annotations.media.Content;
9 import io.swagger.v3.oas.annotations.media.Schema;
10 import io.swagger.v3.oas.annotations.responses.ApiResponse;
11 import io.swagger.v3.oas.annotations.responses.ApiResponses;
12 import io.swagger.v3.oas.annotations.tags.Tag;
13 import org.springframework.beans.BeanUtils;
14 import org.springframework.web.bind.annotation.*;
15
16 import java.util.ArrayList;
17 import java.util.List;
18 import java.util.Optional;
19 import java.util.UUID;
20 import java.util.stream.Collectors;
21
22 @RestController
23 @RequestMapping("/api")
24 @Tag(name = "Organization Controls", description = "API Endpoints to operate on Employee and Departments")
25 public class OrganizationController {
26
27     private List<Employee> employees = new ArrayList<>();
28
29     private List<Department> departments = new ArrayList<>();
30 }
```

```
1 package com.xyz.openapi.server.config;
2
3 import io.swagger.v3.oas.annotations.OpenAPIV3_0;
4 import io.swagger.v3.oas.models.OpenAPI;
5 import io.swagger.v3.oas.models.info.Contact;
6 import io.swagger.v3.oas.models.info.Info;
7 import io.swagger.v3.oas.models.info.License;
8
9 @Configuration
10 public class SwaggerConfiguration {
11
12     @Bean
13     public OpenAPI openAPI() {
14         Contact contact = new Contact();
15         contact.setEmail("help@xyz.com");
16         contact.setName("XYZ Support");
17         contact.setUrl("http://www.xyz.com");
18         return new OpenAPI()
19             .info(new Info().title("Employee APIs").description("Description here..")
20                 .version("1.0").contact(contact)
21                 .license(new License().name("2015-2021 XYZ LLC All Rights Reserved")));
22     }
23 }
```

