

Câu 1:

```
16 @RestController
17 @RequestMapping("@v"/api/v1/accounts")
18 @Validated
19 public class AccountController {
20
21     @Autowired
22     private IAccountService accountService;
23
24     @GetMapping
25     public ResponseEntity<List<AccountDto>> getAllAccounts() {
26         List<AccountDto> accounts = accountService.getAllAccounts();
27         return ResponseEntity.ok(accounts);
28     }
29
30     @GetMapping("@v"/{id})
31     public ResponseEntity<AccountDto> getAccountById(@PathVariable int id) {
32         AccountDto account = accountService.getAccountById(id);
33         return ResponseEntity.ok(account);
34     }
35
36     @GetMapping("@v"/email/{email})
37     public ResponseEntity<AccountDto> getAccountByEmail(@PathVariable String email) {
38         AccountDto account = accountService.getAccountByEmail(email);
39         return ResponseEntity.ok(account);
40     }
41
42     @GetMapping("@v"/username/{username})
43     public ResponseEntity<AccountDto> getAccountByUsername(@PathVariable String username) {
44         AccountDto account = accountService.getAccountByUsername(username);
45         return ResponseEntity.ok(account);
46     }
47
48     @GetMapping("@v"/department/{departmentId})
49     public ResponseEntity<List<AccountDto>> getAccountsByDepartment(@PathVariable short departmentId) {
50         List<AccountDto> accounts = accountService.getAccountsByDepartment(departmentId);
51         return ResponseEntity.ok(accounts);
52     }
53
54     @GetMapping("@v"/position/{positionId})
55     public ResponseEntity<List<AccountDto>> getAccountsByPosition(@PathVariable short positionId) {
56         List<AccountDto> accounts = accountService.getAccountsByPosition(positionId);
57         return ResponseEntity.ok(accounts);
58     }
59 }
```

Test thử

GET Get data

GET Get data

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New Environment

REST API basics: CRUD, test & variable / **Get data** • From Get data

Save

Share

GET

http://localhost:8080/api/v1/accounts/email/Email1@gmail.com

Send

ParamsAuthHeaders (6)BodyScripts • Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

200 OK • 48 ms • 505 B •

JSON

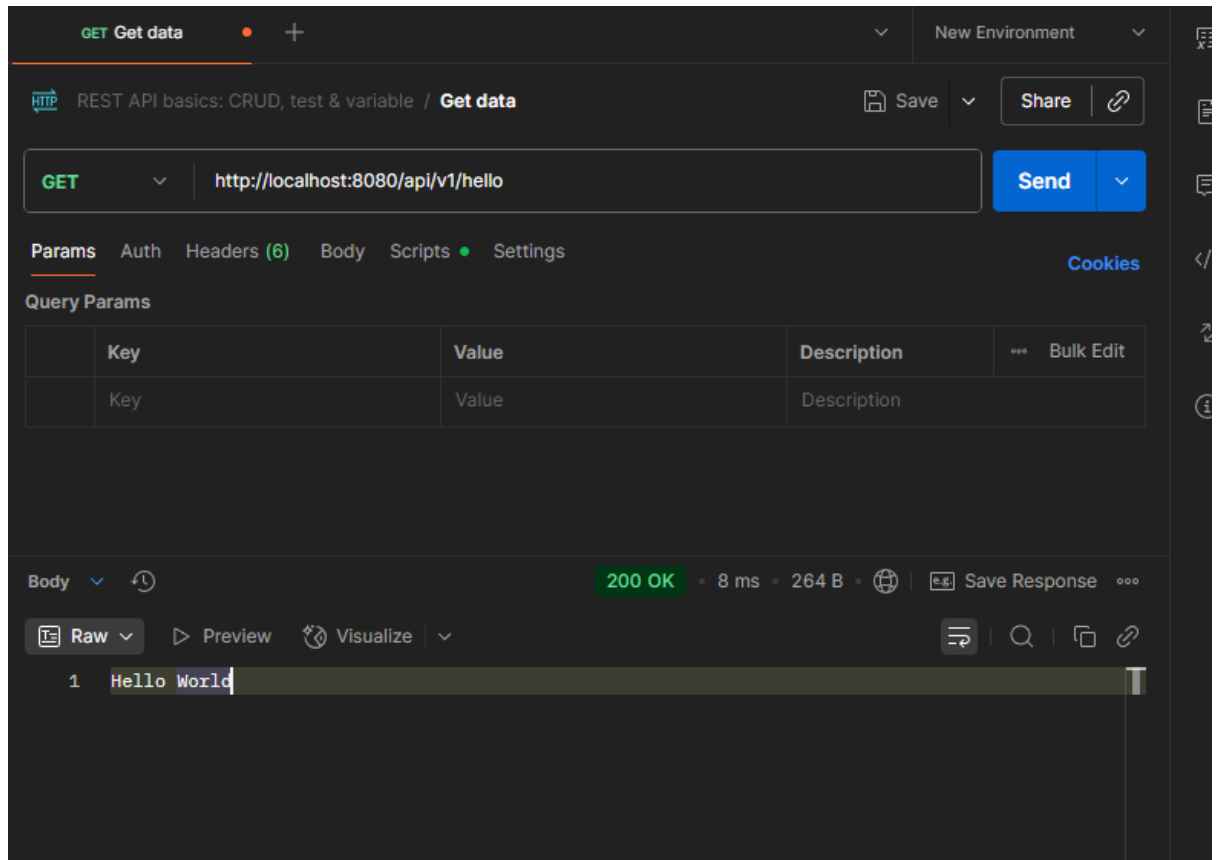
Preview

Visualize

```
1 {
2   "accountId": 1,
3   "email": "Email1@gmail.com",
4   "username": "Username1",
5   "fullName": "Fullname1",
6   "departmentId": 5,
7   "positionId": 1,
8   "createDate": "2020-03-05T00:00:00",
9   "departmentName": "Kỹ thuật",
10  "positionName": "Dev"
11 }
```

PostbotRunnerStart ProxyCookiesVaultTrash

Câu 2



```
AccountController.java  HelloController.java  PositionController.java
AccountFormForUpdating.java

1 package com.vti.controller;
2
3 import org.springframework.web.bind.annotation.GetMapping;
4 import org.springframework.web.bind.annotation.RequestMapping;
5 import org.springframework.web.bind.annotation.RestController;
6
7 @RestController
8 @RequestMapping("/api/v1/hello")
9 public class HelloController {
10
11     @GetMapping
12     public String getHello() {
13         return "Hello World";
14     }
15 }
16
```

Điều chỉnh phương thức hello()

GET Get data

New Environment

REST API basics: CRUD, test & variable / **Get data**

Save

Share

GET

http://localhost:8080/api/v1/hello?name=VTI academi

Send

Params

Auth

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	name	VTI academi			
	Key	Value	Description		

Body

200 OK

8 ms

270 B

Save Response

Raw

Preview

Visualize

1 Hello **VTI** academi