




# Java API Assessment Test

- Write a program to demonstrate the Simple REST API for Person Information CRUD operation.
- Prepare demonstration of web based operations using software development principles.
- Do all operation like GET, POST, PUT and DELETE.

http://localhost:8080...  No environr


---

GET  http://localhost:8080/JAXRS-Example/person/99/getDummy Params **Send** 

---



Authorization Headers (2) Body Pre-request script Tests

---

No Auth 



---

Body Cookies Headers (4) Tests Status 200 OK Time 21 ms

Pretty Raw Preview XML  

```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <person>
3   <age>99</age>
4   <id>99</id>
5   <name>Dummy</name>
6 </person>
```


---

POST  http://localhost:8080/JAXRS-Example/person/add Params **Send** 

---

Authorization Headers (2) Body Pre-request script Tests



---

☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary XML (application/xml) 

```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <person>
3   <age>30</age>
4   <id>1</id>
5   <name>Pankaj</name>
6 </person>
```

---

Body Cookies Headers (4) Tests Status 200 OK Time 28 ms

Pretty Raw Preview XML  


```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <response>
3   <message>Person created successfully</message>
4   <status>true</status>
5 </response>
```

GET ▼ http://localhost:8080/JAXRS-Example/person/getAll Params Send ▼

Authorization Headers (2) Body Pre-request script Tests

No Auth ▼

Body Cookies Headers (4) Tests Status 200 OK Time 10 ms

Pretty Raw Preview XML ▼ 


```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <people>
3   <person>
4     <age>30</age>
5     <id>1</id>
6     <name>Pankaj</name>
7   </person>
8   <person>
9     <age>20</age>
10    <id>2</id>
11    <name>Meghna</name>
12  </person>
13 </people>
```

GET ▼ http://localhost:8080/JAXRS-Example/person/1/delete Params Send ▼

Authorization Headers (2) Body Pre-request script Tests

No Auth ▼

Body Cookies Headers (4) Tests Status 200 OK Time 5 ms

Pretty Raw Preview XML ▼ 

```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <response>
3   <message>Person deleted successfully</message>
4   <status>true</status>
5 </response>
```

6

