**1. Post login**

**request url :**

[http://localhost:8080/SpringBootDemo/loginDemo](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : com.spring.demo.dto.UserNewModel

**response :**

{"userName":"admin","password":"$2a$10$5e3dB36HeRcozRgp8xQfw.tfD3Qsut8xu/NT9g/DSpVKg9Kzuitrq"}

**2. get User Login**

**request url** : [http://localhost:8080/SpringBootDemo/users](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : get user Login

**response :**

{"fullName":"john","surname":"doe","dateOfBirth":"15/01/2019","books":[1,4]}

**3.Delete Order User Login**

**request url :** [http://localhost:8080/SpringBootDemo/deleteOrderUser](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : get profile user Login

**response :**

success **or error**

**4.Create New User**

**request url :** [http://localhost:8080/SpringBootDemo/createUser](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : com.spring.demo.dto.UserNewModel

**response :**

{"userName":"admin2","password":"$2a$10$IeCSDqya8eh1DwyX09.lBu/3fHRXBBjyGentE3clZCuN6V1LsjtL6","fullName":"test","surname":"test","dateOfBirth":"13/04/1984"}

**5.Order user Login**

**request url :** [http://localhost:8080/SpringBootDemo/users/orders](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : List<String> orderRequest

**response :**

[{"orderId":1,"price":340.0},{"orderId":2,"price":495.0}]

**6.Get All Books**

**request url :** [http://localhost:8080/SpringBootDemo/ getAllBooks](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : No

**response :**

[{"id":1,"name":"Before We Were Yours: A Novel","author":"Lisa Wingate","price":340.0,"isRecommended":"false","active":"Y"},{"id":2,"name":"When Never Comes","author":"Barbara Davis","price":179.0,"isRecommended":"true","active":"Y"},{"id":3,"name":"Giraffes Can't Dance","author":"Giles Andreae, Guy Parker-Rees","price":200.5,"isRecommended":"false","active":"Y"},{"id":4,"name":"The Great Alone: A Novel Kristin Hannah","author":"Kristin Hannah","price":495.0,"isRecommended":"false","active":"Y"},{"id":5,"name":"An American Princess: The Many Lives of Allene Tew","author":"nnejet van der Zijl,","price":149.0,"isRecommended":"true","active":"Y"}]

**7.Get All Books recommended**

**request url :** [http://localhost:8080/SpringBootDemo/ getAllBooks/recommendation](http://localhost:8080/SpringBootDemo/getAllBooks/recommendation?)

input model : No

**response :**

[{"id":2,"name":"When Never Comes","author":"Barbara Davis","price":179.0,"isRecommended":"true","active":"Y"},{"id":5,"name":"An American Princess: The Many Lives of Allene Tew","author":"nnejet van der Zijl,","price":149.0,"isRecommended":"true","active":"Y"}]