**Springbootexample API Documentation**

1. URL: localhost:8299/emp/sign-up

Header: <Empty>

Request:

{

“user\_name”: <username\_str>,

“password”: <password\_str>,

“user\_role”: <userrole\_str>

}

Response(200):

“User successfully created!”

1. URL: localhost:8299/emp/login

Header: <Empty>

Request:

{

“user\_name”: <username\_str>,

“password”: <password\_str>,

}

Response(200):

{

“username”: <username>,

“token”: <Auth token>

}

1. URL: localhost:8299/emp/post

Header: Authorization : Bearer <Auth token>

Request:

{

“employee\_name”: <employee\_name\_str>,

“phone”: <phone\_str>,

“Address”: <address\_str>

}

Response(200):

“1 Data Inserted”

1. URL: localhost:8299/emp/get

Header: Authorization : Bearer <Auth token>

Request: <None>

Response(200):

[

{

“employee\_id”: <employee\_id>,

“employee\_name”: <employee\_name>,

“phone”: <phone>,

“address” <address>

},

{….}

]

1. URL: localhost:8299/emp/get/{id}

Header: Authorization : Bearer <Auth token>

Request: <None>

Response(200):

{

“employee\_id”: <employee\_id>,

“employee\_name”: <employee\_name>,

“phone”: <phone>,

“address” <address>

}

1. URL: localhost:8299/emp/put/{id}

Header: Authorization : Bearer <Auth token>

Request: Also works if you pass individual fields that needs to be updated.

{

“employee\_name”:<new\_name>,

“phone”:<new\_phone>,

“address”<new\_address>

}

Response(200):

{

“employee\_id”: <employee\_id>,

“employee\_name”: <updated\_name>,

“phone”: <updated\_phone>,

“address” <updated\_address>

}

1. URL: localhost:8299/emp/delete/{id}

Header: Authorization : Bearer <Auth token>

Request: <None>

Response(200):

“Data Deleted”