**CUSTOMER PROFILE**

* **POST – Create new customer**

**http://localhost:3000/customer/profile**

* **GET – Get All Customer**

**http://localhost:3000/customer/profile/**

* **GET – Get Customer By Id**

**http://localhost:3000/customer/profile/<PrimaryPhone>or<SecondaryPhone>or<CustomerObjectId(\_id)>**

* **PUT – Put Customer By Id**

**http://localhost:3000/customer/profile/<PrimaryPhone>or<SecondaryPhone>or<CustomerIdObject(\_id)>**

**EMPLOYEE PROFILE**

* **POST – Create new Employee**

**http://localhost:3000/employee/profile**

* **GET – Get All Employee**

**http://localhost:3000/employee/profile/**

* **GET – Get Employee By Id**

**http://localhost:3000/employee/profile/<PrimaryPhone>or<SecondaryPhone>or<EmployeeObjectId(\_id)>**

* **PUT – Put Customer By Id**

**http://localhost:3000/customer/profile/<PrimaryPhone>or<SecondaryPhone>or<CustomerIdObject(\_id)>**

**JOB**

* **POST – Create new Job**

**http://localhost:3000/employee/job**

* **GET – Get All Job**

**http://localhost:3000/employee/job/**

* **GET – Get Job By Id**

**http://localhost:3000/employee/job/<JobId>or<EmployeeId>or<JobObjectId(\_id)>**

* **PUT – Put Job By Id**

**http://localhost:3000/employee/job/<JobId>or<EmployeeId>or<JobObjectId(\_id)>**

**EMPLOYEE CURRENT LOCATIOIN**

* **POST – Create new employee current location**

**http://localhost:3000/employee/location**

* **GET – Get All employee current location**

**http://localhost:3000/employee/location/**

* **GET – Get employee current location By Id**

**http://localhost:3000/employee/location/<EmployeeId>or<CurrentLocationObjectId(\_id)>**

* **PUT – Put employee current location By Id**

**http://localhost:3000/employee/location/<EmployeeId>or<JobObjectId(\_id)>**

**==========================================================================================================================**

**Sample JSON Request for all the API**

* **POST – Create new customer**

**http://localhost:3000/customer/profile**

{

"FirstName":"Manikandan",

"LastName":"Muthu",

"PrimaryPhone":8248198561,

"SecondaryPhone":8248198569,

"ContactAddress":{

"DoorNumber":10,

"BuildingNumber":"",

"BuildingName":"",

"Street":"Sarojini Street",

"Area":"Ramnagar",

"City":"Coimbatore",

"Taluk":"Coimbatore",

"District":"Coimbatore",

"Zone":"Coimbatore",

"State":"Tamilnadu",

"Pincode":643001,

"Landmark":"HDFC Bank"

},

"PermanentAddress":{

"DoorNumber":10,

"BuildingNumber":"",

"BuildingName":"",

"Street":"Sarojini Street",

"Area":"Ramnagar",

"City":"Coimbatore",

"Taluk":"Coimbatore",

"District":"Coimbatore",

"Zone":"Coimbatore",

"State":"Tamilnadu",

"Pincode":643001,

"Landmark":"HDFC Bank"

},

"SocialCommunication":{

"Email":10,

"WhatsApp":"",

"Facebook":"",

"Twitter":"Sarojini Street"

},

"Occupation":"Engineer"

}

* **PUT – Update customer - http://localhost:3000/customer/profile/<PrimaryPhone>or<SecondaryPhone> or<ObjectId(\_id)>**

{

"FirstName":"Manikandan",

"LastName":"Muthu",

"PrimaryPhone":8248198561,

"SecondaryPhone":8248198569,

"ContactAddress":{

"DoorNumber":10,

"BuildingNumber":"",

"BuildingName":"",

"Street":"Sarojini Street",

"Area":"Ramnagar",

"City":"Coimbatore",

"Taluk":"Coimbatore",

"District":"Coimbatore",

"Zone":"Coimbatore",

"State":"Tamilnadu",

"Pincode":643001,

"Landmark":"HDFC Bank"

},

"PermanentAddress":{

"DoorNumber":10,

"BuildingNumber":"",

"BuildingName":"",

"Street":"Sarojini Street",

"Area":"Ramnagar",

"City":"Coimbatore",

"Taluk":"Coimbatore",

"District":"Coimbatore",

"Zone":"Coimbatore",

"State":"Tamilnadu",

"Pincode":643001,

"Landmark":"HDFC Bank"

},

"SocialCommunication":{

"Email":10,

"WhatsApp":"",

"Facebook":"",

"Twitter":"Sarojini Street"

},

"Occupation":"Engineer"

}

* **POST – Create Employee**

**http://localhost:3000/employee/profile**

{

"FirstName": "Manikandan",

"LastName": "Muthu",

"PrimaryPhone": "8248198568",

"SecondaryPhone": "8248198569",

"Email": "test@test.com",

"WorkInfo": [

{

"EmployeeId": "456",

"Company": "LeanFarm",

"Department": "Founde",

"Role": "CEO",

"Manager": "RAM",

"MobileNumber": 8248198568,

"LandLine": 8248198569,

"JoingDate": null,

"LastDate": null,

"Remarks": "String",

"\_id": "5955da3c6729974b80f1491a",

"WorkLocation": [

{

"Name": "Cbe",

"Pincode": [

"6",

"70",

"8"

],

"Area": [

"Ooty","cbe","erode"

]

}

]

}

],

"EducationDetails": [

{

"Degree": "BE",

"College": "CSI",

"University": "Manonmaniam",

"Year": "2001"

}

],

"SocialCommunication": [

{

"WhatsApp": "",

"Facebook": "",

"Twitter": "Sarojini Street"

}

],

"PermanentAddress": [

{

"DoorNumber": "10",

"BuildingNumber": "",

"BuildingName": "",

"Street": "Sarojini Street",

"Area": "Ramnagar",

"City": "Coimbatore",

"Taluk": "Coimbatore",

"District": "Coimbatore",

"Zone": "Coimbatore",

"State": "Tamilnadu",

"Pincode": "643001",

"Landmark": "HDFC Bank"

}

],

"ContactAddress": [

{

"DoorNumber": "10",

"BuildingNumber": "",

"BuildingName": "",

"Street": "Sarojini Street",

"Area": "Ramnagar",

"City": "Coimbatore",

"Taluk": "Coimbatore",

"District": "Coimbatore",

"Zone": "Coimbatore",

"State": "Tamilnadu",

"Pincode": "643001",

"Landmark": "HDFC Bank"

}

]

}

* **PUT – Update Employee - http://localhost:3000/employee/profile/<PrimaryPhone>or<SecondaryPhone> or<ObjectId(\_id)> or<EmployeeId>**

{

"FirstName": "Manikandan",

"LastName": "Muthu",

"PrimaryPhone": "8248198568",

"SecondaryPhone": "8248198569",

"Email": "test@test.com",

"WorkInfo": [

{

"EmployeeId": "456",

"Company": "LeanFarm",

"Department": "Founde",

"Role": "CEO",

"Manager": "RAM",

"MobileNumber": 8248198568,

"LandLine": 8248198569,

"JoingDate": null,

"LastDate": null,

"Remarks": "String",

"\_id": "5955da3c6729974b80f1491a",

"WorkLocation": [

{

"Name": "Cbe",

"Pincode": [

"6",

"70",

"8"

],

"Area": [

"Ooty","cbe","erode"

]

}

]

}

],

"EducationDetails": [

{

"Degree": "BE",

"College": "CSI",

"University": "Manonmaniam",

"Year": "2001"

}

],

"SocialCommunication": [

{

"WhatsApp": "",

"Facebook": "",

"Twitter": "Sarojini Street"

}

],

"PermanentAddress": [

{

"DoorNumber": "10",

"BuildingNumber": "",

"BuildingName": "",

"Street": "Sarojini Street",

"Area": "Ramnagar",

"City": "Coimbatore",

"Taluk": "Coimbatore",

"District": "Coimbatore",

"Zone": "Coimbatore",

"State": "Tamilnadu",

"Pincode": "643001",

"Landmark": "HDFC Bank"

}

],

"ContactAddress": [

{

"DoorNumber": "10",

"BuildingNumber": "",

"BuildingName": "",

"Street": "Sarojini Street",

"Area": "Ramnagar",

"City": "Coimbatore",

"Taluk": "Coimbatore",

"District": "Coimbatore",

"Zone": "Coimbatore",

"State": "Tamilnadu",

"Pincode": "643001",

"Landmark": "HDFC Bank"

}

]

}

* **GET - Employee - http://localhost:3000/employee/profile/<PrimaryPhone>or<SecondaryPhone> or<ObjectId(\_id)> or<EmployeeId>or<Area>or<Pincode>**
* **POST –JOB –**

[**http://localhost:3000/employee/Job**](http://localhost:3000/employee/Job)

{

"JobId":"102",

"CustomerDetails":[{

"Name":"Deepak",

"ContactNumber":123456789,

"Area":"Ramnagar, Coimbatore"

}],

"EmployeeDetails":[{

"Name":"Deepak",

"Id":1254

}],

"JobDetails":[{

"JobTitle":"Collect Docs",

"JobDescription":"Talk about new plan",

"JobDateTime":"",

"JobLocation":"",

"JobStatus":"Reached",

"JobTimelineStatus": "Delay",

"Feedback":"",

"StartedJob":{

"Coordinates":[60,80],

"Area":"NearByArea",

"DateTime":""

},

"ReachedLocation":{

"Coordinates":[6,8],

"Area":"NearByArea",

"DateTime":""

},

"DoneJob":{

"DateTime":""

}

}]

}

* **PUT – JOB –**

**http://localhost:3000/employee/job/<JobId>or<EmployeeId>**

{

"JobId":"102",

"CustomerDetails":[{

"Name":"Deepak",

"ContactNumber":123456789,

"Area":"Ramnagar, Coimbatore"

}],

"EmployeeDetails":[{

"Name":"Deepak",

"Id":1254

}],

"JobDetails":[{

"JobTitle":"Collect Docs",

"JobDescription":"Talk about new plan",

"JobDateTime":"",

"JobLocation":"",

"JobStatus":"Reached",

"JobTimelineStatus": "Delay",

"Feedback":"",

"StartedJob":{

"Coordinates":[60,80],

"Area":"NearByArea",

"DateTime":""

},

"ReachedLocation":{

"Coordinates":[6,8],

"Area":"NearByArea",

"DateTime":""

},

"DoneJob":{

"DateTime":""

}

}]

}

* **GET – JOB – By ID**

**http://localhost:3000/employee/job/<JobId>or<EmployeeId>**

* **GET – JOB – ALL**

**http://localhost:3000/employee/job**

* **POST –EmployeeCurrentLocation –**

**http://localhost:3000/employee/location**

{

"EmployeeId":"2",

"Status":"Working",

"CurrentLocation":{

"Coordinates":[

23.60080003738403,

36.76758746952729],

"Area":"MountainArea",

"TrackDateTime":""

}

}

* **PUT –EmployeeCurrentLocation –**

**http://localhost:3000/employee/location/<EmployeeId> or <EmployeeLocationObjId(\_id)>**

{

"EmployeeId":"2",

"Status":"Working",

"CurrentLocation":{

"Coordinates":[

13.60080003738403,

16.76758746952729],

"Area":"BayArea",

"TrackDateTime":""

}

}

* **GET –EmployeeCurrentLocation – By Id**

**http://localhost:3000/employee/location/<EmployeeId> or <EmployeeLocationObjId(\_id)>**

* **GET –EmployeeCurrentLocation – ALL**

**http://localhost:3000/employee/location**