**Webservice Base URL >** http://localhost/companyAssingment/web

**Webservice Methods**

**1) Create new Department**

**Method Name:-** create

**Service URL:-** http://localhost/companyAssingment/web/api/department/create

**Supported Method:-** POST

**Request Parameters:-** NA

**Post Parameters:-** name, location

**Response:-**

{

"status": true,

"result": "Department added successfully"

}

**2) Get Department List**

**Method Name:-** index

**Service URL:-** http://localhost/companyAssingment/web/api/department/index

**Supported Method:-** GET

**Request Parameters:-** No request parameters

**Sample Response:-**

{

"total": 2,

"result": [

{

"id": 2,

"name": "testing",

"location": "A-2",

"is\_active": 1

},

{

"id": 3,

"name": "Develpoment",

"location": "B-1",

"is\_active": 1

}

]

}

**3) Get Department Details.**

**Method Name:-** view

**Service URL:-** http://localhost/companyAssingment/web/api/department/view?id=1

**Supported Method:-** GET

**Request Parameters:-** id

**Response:-**

{

"result": {

"id": 1,

"name": "Hr",

"location": "A-1",

"is\_active": 0

}

}

**4) update Department**

**Method Name:-** update

**Service URL:-** http://localhost/companyAssingment/web/api/department/update?id=1

**Supported Method:-** POST

**Request Parameters:-** id

**Post Parameters:-** name, department

**Response:-**

{

"status": true,

"result": "Department updated successfully"

}

**5) Delete Department**

**Method Name:-** delete

**Service URL:- http://localhost/companyAssingment/web/api/department/delete?id=1**

**Supported Method:-** GET

**Request Parameters:-** id

**Response:-**

{

"status": true,

"result": "Record Deleted."

}

**6) Add New Employee details**

**Method Name:-** create

**Service URL:-** http://localhost/companyAssingment/web/api/employee/create

**Supported Method:-** POST

**Request Parameters:-**

**Post Parameters:-** first\_name, last\_name,email, department\_id, designation

**Response:-**

{

"status": true,

"message": "Employee added successfully"

}

**7) Get Employee List**

**Method Name:-** index

**Service URL:-** <http://localhost/companyAssingment/web/api/employee/index>

Ex:- http://localhost/companyAssingment/web/api/employee?first\_name=virendra

**Supported Method:-** GET

**Request Parameters:-** All request parameter is optional

first\_name, last\_name, email, depatment\_id, designation

And page, per-page

**Sample Response:-**

{

"status": true,

"total": 3,

"data": [

{

"id": "1",

"first\_name": "Virendra",

"last\_name": "Rathore",

"email": "virendrarathore2202@gmail.com",

"department\_id": "3",

"designation": "Sr. Software Developer",

"is\_active": "1",

"created\_by": "1",

"created\_at": "2020-10-09 14:00:42",

"updated\_by": null,

"updated\_at": null,

"contacts": [

{

"id": "1",

"emp\_id": "1",

"phone": "234234723",

"address": "jjjjjjjj",

"is\_active": "1"

},

{

"id": "2",

"emp\_id": "1",

"phone": "234234723",

"address": "efefdsafsad",

"is\_active": "1"

}

]

},

{

"id": "2",

"first\_name": "Raj",

"last\_name": "Rathore",

"email": "raj@gmail.com",

"department\_id": "1",

"designation": "Sr. HR",

"is\_active": "1",

"created\_by": "1",

"created\_at": "2020-10-09 16:14:07",

"updated\_by": null,

"updated\_at": null,

"contacts": []

},

{

"id": "3",

"first\_name": "asd",

"last\_name": "sdadc",

"email": "dasd@dfsa.com",

"department\_id": "1",

"designation": "sdasda\n",

"is\_active": "1",

"created\_by": "1",

"created\_at": "2020-10-09 18:39:26",

"updated\_by": null,

"updated\_at": null,

"contacts": []

}

]

}

**With Request Paramter:-**

{

"status": true,

"total": 1,

"data": [

{

"id": "1",

"first\_name": "Virendra",

"last\_name": "Rathore",

"email": "virendrarathore2202@gmail.com",

"department\_id": "3",

"designation": "Sr. Software Developer",

"is\_active": "1",

"created\_by": "1",

"created\_at": "2020-10-09 14:00:42",

"updated\_by": null,

"updated\_at": null,

"contacts": [

{

"id": "1",

"emp\_id": "1",

"phone": "234234723",

"address": "jjjjjjjj",

"is\_active": "1"

},

{

"id": "2",

"emp\_id": "1",

"phone": "234234723",

"address": "efefdsafsad",

"is\_active": "1"

}

]

}

]

}

**8) Get Employee Details.**

**Method Name:-** view

**Service URL:-** http://localhost/companyAssingment/web/api/employee/view?id=1

**Supported Method:-** GET

**Request Parameters:-** id

**Response:-**

{

"data": {

"id": 1,

"first\_name": "Virendra",

"last\_name": "Rathore",

"email": "virendrarathore2202@gmail.com",

"department\_id": 3,

"designation": "Sr. Software Developer",

"is\_active": 1,

"created\_by": 1,

"created\_at": "2020-10-09 14:00:42",

"updated\_by": null,

"updated\_at": null

}

}

**9) update Employee details**

**Method Name:-** update

**Service URL:-** http://localhost/companyAssingment/web/api/employee/update?id=1

**Supported Method:-** POST

**Request Parameters:-** id

**Post Parameters:-** first\_name, last\_name,email, department\_id, designation

, department

**Response:-**

{

"status": true,

"result": "Employee updated successfully"

}

**10) Delete Employee**

**Method Name:-** delete

**Service URL:- http://localhost/companyAssingment/web/api/employee/delete?id=1**

**Supported Method:-** GET

**Request Parameters:-** id

**Response:-**

{

"status": true,

"result": "Record Deleted."

}

**6) Add Employee Contact Details**

**Method Name:-** create

**Service URL:-** http://localhost/**companyAssingment**/web/api/employee-contact-details/create

**Supported Method:-** POST

**Request Parameters:-**

**Post Parameters:-** emp\_id, phone, address

**Response:-**

{

"status": true,

"message": "Employee Contact Details added successfully"

}

**7) Get Employee Contact List**

**Method Name:-** index

**Service URL:-** http://localhost/**companyAssingment**/web/api/employee-contact-details/index?emp\_id=1

**Supported Method:-** GET

**Request Parameters:-** id

**Sample Response:-**

{

"status": true,

"total": 2,

"data": [

{

"id": 1,

"emp\_id": 1,

"phone": "9713440711",

"address": "khajrana,indore",

"is\_active": 1

},

{

"id": 2,

"emp\_id": 1,

"phone": "234234723",

"address": "efefdsafsad",

"is\_active": 1

}

]

}

**9) update Employee Contact details**

**Method Name:-** update

**Service URL:-** http://localhost/companyAssingment/web/api/employee-contact-details/update?id=1

**Supported Method:-** POST

**Request Parameters:-** id

**Post Parameters:-** emp\_id, phone, address

**Response:-**

{

"status": true,

"message": "Employee Contact Details updated successfully"

}

**10) Delete Employee**

**Method Name:-** delete

**Service URL:- http://localhost/companyAssingment/web/api/employee-contact-details/delete?id=1**

**Supported Method:-** GET

**Request Parameters:-** id

**Response:-**

{

"status": true,

"data": "Recored Deleted."

}