API Documentation IDP Project - Training Application

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1. Insert Karyawan & Detail

POST /v1/idstar/karyawan/save

```
Request

{
    "nama": "syarini",
    "dob": "1996-01-01",
    "status": "active",
    "alamat": "jakarta",
    "detailKaryawan": {
        "nik": "123455",
        "npwp": "12345677"
        }
}
```

```
{
   "code": 200,
   "data": {
        "created_date": "2023-12-02T23:23:12.420+0700",
```

```
"updated_date": "2023-12-02T23:23:12.420+0700",

"deleted_date": null,

"id": 6,

"nama": "syarini",

"dob": "1996-01-01T00:00:00.000+00:00",

"alamat": "jakarta",

"status": "active",

"detailKaryawan": {

    "created_date": "2023-12-02T23:23:12.385+0700",

    "updated_date": "2023-12-02T23:23:12.386+0700",

    "deleted_date": null,

    "id": 6,

    "nik": "123455",

    "npwp": "12345677"

}

},

"status": "sukses"
}
```

```
Exception

{
    "code": 400,
    "data": null,
```

```
"status": "Error, nama: must not be blank"

{
    "code": 400,
    "data": null,
    "status": "Error, nik: must not be blank"
}
```

2. Update Karyawan & Detail

PUT /v1/idstar/karyawan/update

```
Request

{
    "id": 6,
    "nama": "syarini ubah",
    "dob": "1996-01-01T00:00:00.000+00:00",
    "status": "active",
    "alamat": "jakarta",
    "detailKaryawan": {
        "id": 6,
        "nik": "123455890",
        "npwp": "12345677789"
    }
}
```

```
"code": 200,
"data": {
    "created_date": "2023-12-02T23:23:12.420+0700",
    "updated_date": "2023-12-02T23:24:28.433+0700",
    "deleted_date": null,
    "id": 6,
    "nama": "syarini ubah",
    "dob": "1996-01-01T00:00:00.000+00:00",
    "alamat": "jakarta",
    "status": "active",
    "detailKaryawan": {
        "created_date": "2023-12-02T23:23:12.385+0700",
        "updated_date": "2023-12-02T23:24:28.434+0700",
        "deleted_date": null,
        "id": 6,
        "nik": "123455890",
        "npwp": "12345677789"
    }
},
```

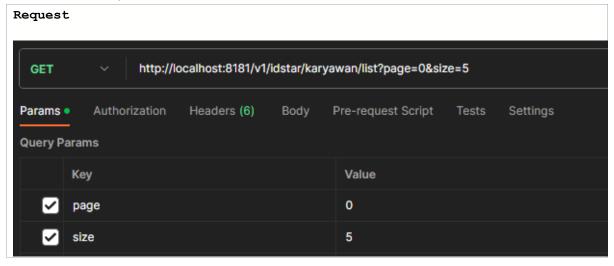
```
Exception

{
    "code": 404,
    "data": null,
    "status": "Error, id_karyawan: not found"
}

{
    "code": 404,
    "data": null,
    "status": "Error, detail_karyawan: not found"
}
```

3. Get All Karyawan

GET /v1/idstar/karyawan/list



```
"updated date": "2023-12-02T00:00:00.000+0700",
    "deleted date": null,
    "id": 2,
    "nik": "123455",
    "npwp": "12345677"
"updated date": "2023-12-02T00:00:00.000+0700",
"dob": "1995-12-31T17:00:00.000+00:00",
"detailKaryawan": {
    "updated date": "2023-12-02T00:00:00.000+0700",
    "npwp": "12345677"
"updated date": "2023-12-02T00:00:00.000+0700",
"deleted date": null,
"nama": "syarini",
    "updated date": "2023-12-02T00:00:00.000+0700",
    "id": 4,
   "nik": "123455",
    "npwp": "12345677"
"created date": "2023-12-02T00:00:00.000+0700",
"updated date": "2023-12-02T00:00:00.000+0700",
"dob": "1995-12-31T17:00:00.000+00:00",
```

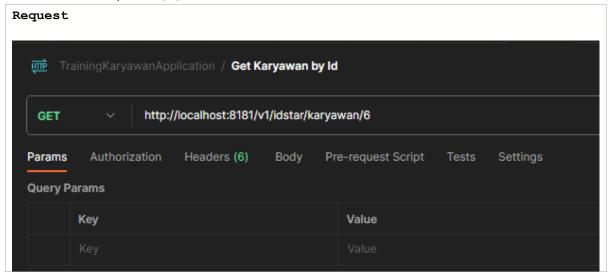
```
"detailKaryawan": {
            "created date": "2023-12-02T00:00:00.000+0700",
            "updated date": "2023-12-02T00:00:00.000+0700",
            "npwp": "12345677"
        "updated_date": "2023-12-02T23:24:28.433+0700",
        "deleted date": null,
        "status": "active",
            "updated_date": "2023-12-02T23:24:28.434+0700",
            "id": 6,
            "npwp": "12345677789"
       "empty": false,
       "unsorted": false
   "pageSize": 5,
   "paged": true
"totalPages": 1,
"totalElements": 5,
"size": 5,
   "empty": false,
    "sorted": true,
   "unsorted": false
```

```
},
    "first": true,
    "numberOfElements": 5,
    "empty": false
},
    "status": "sukses"
}
```

```
Exception
```

4. Get Karyawan by Id

GET /v1/idstar/karyawan/{id}



```
},
"status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, id_karyawan: not found"
}
```

5. Delete Karyawan

DELETE /v1/idstar/karyawan/delete

```
Request
{
    "id" : 1
}
```

```
{
    "code": 200,
    "data": "Sukses",
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, id_karyawan: not found"
}
```

6. Insert Rekening

POST /v1/idstar/rekening/save

```
Request

{
    "nama": "Riki Aldi Pari",
    "jenis": "BCA",
    "rekening": "12345678",
    "alamat": "jakarta",
    "karyawan": {
        "id": 3
```

```
}
}
```

```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-02T18:23:07.819+00:00",
        "deleted_date": null,
        "updated_date": "2023-12-02T18:23:07.819+00:00",
        "id": 2,
        "nama": "Riki Aldi Pari",
        "jenis": "BCA",
        "rekening": "12345678",
        "alamat": "jakarta",
        "karyawan": {
            "id": 3,
            "nama": "syarini"
        }
    },
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, id_karyawan: not found"
}
```

7. Update Rekening

PUT /v1/idstar/rekening/update

```
Request

{
    "id": "2",
    "nama": "Riki Aldi Pari",
    "jenis": "BCA",
    "rekening": "12345678",
    "alamat": "jakarta",
    "karyawan": {
        "id": "3"
    }
}
```

```
Response
```

```
"code": 200,
  "data": {
        "created_date": "2023-12-02T18:23:07.819+00:00",
        "deleted_date": null,
        "updated_date": "2023-12-03T02:58:40.676+00:00",
        "id": 2,
        "nama": "Riki Aldi Pari",
        "jenis": "BCA",
        "rekening": "12345678",
        "alamat": "jakarta",
        "karyawan": {
            "id": 3,
            "nama": "syarini"
        }
    },
    "status": "sukses"
}
```

```
Exception

{
    "code": 400,
    "data": null,
    "status": "Error, id: must not be blank"
}

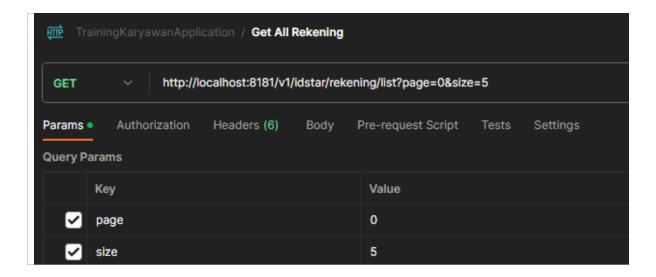
{
    "code": 404,
    "data": null,
    "status": "Error, id_karyawan: not found"
}

{
    "code": 403,
    "data": null,
    "status": "Error, data tidak sesuai"
}
```

8. Get All Rekening

GET /v1/idstar/rekening/list

Request



```
"code": 200,
"data": {
            "updated date": "2023-12-03T02:57:54.788+00:00",
            "updated_date": "2023-12-03T02:58:40.676+00:00",
```

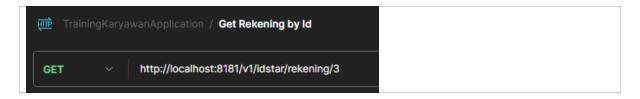
```
"updated date": "2023-12-03T03:02:03.529+00:00",
"pageable": {
       "empty": false,
    "offset": 0,
    "unpaged": false,
    "paged": true
"totalPages": 1,
"number": 0,
   "empty": false,
"empty": false
```

Exception

9. Get Rekening by Id

GET /v1/idstar/rekening/{id}

Request



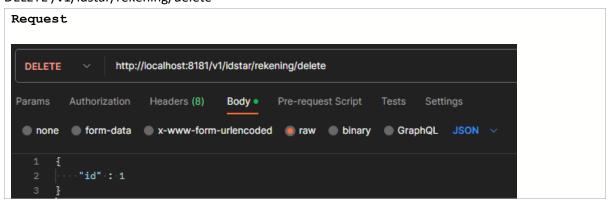
```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T03:02:03.529+00:00",
        "deleted_date": null,
        "updated_date": "2023-12-03T03:02:03.529+00:00",
        "id": 3,
        "nama": "Syarini",
        "jenis": "BCA",
        "rekening": "12345678",
        "alamat": "jakarta",
        "karyawan": {
            "id": 4,
            "nama": "syarini"
        }
    },
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, id_rekening: not found"
}
```

10. Delete Rekening

DELETE /v1/idstar/rekening/delete



```
{
    "code": 200,
    "data": "Sukses",
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, id_rekening: not found"
}
```

11. Insert Training

POST /v1/idstar/training/save

```
Request
{
    "tema": "JAVA DEVELOPER",
    "pengajar": "RIKI ALDI PARI"
}
```

```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T11:25:26.098+0700",
        "updated_date": "2023-12-03T11:25:26.098+0700",
        "deleted_date": null,
        "id": 1,
        "pengajar": "RIKI ALDI PARI",
        "tema": "JAVA DEVELOPER"
    },
    "status": "sukses"
}
```

```
{
    "code": 400,
    "data": null,
    "status": "Error, tema: must not be blank"
}
```

12. Update Training

PUT /v1/idstar/training/update

```
Request
{
    "id": "1",
    "tema": "JAVA DEVELOPER",
    "pengajar": "RIKI ALDI PARI"
}
```

```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T11:25:26.098+0700",
        "updated_date": "2023-12-03T15:42:46.118+0700",
        "deleted_date": null,
        "id": 1,
        "pengajar": "RIKI ALDI PARI",
        "tema": "JAVA DEVELOPER"
    },
    "status": "sukses"
}
```

```
Exception
```

```
"code": 404,
  "data": null,
  "status": "Error, data training tidak ditemukan"
}
```

```
"code": 400,
  "data": null,
  "status": "Error, id: must not be blank"
}
```

13. Get All Trainings

GET /v1/idstar/training/list

```
Request
```

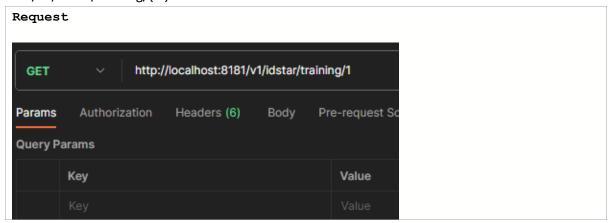
GET http://localhost:8181/v1/idstar/training/list?page=0&size=5			
Params Query Params	-	dy Pre-request Script Tests Settings	
	Key	Value	
✓	page	0	
✓	size	5	

```
"updated date": "2023-12-03T15:42:46.118+0700",
       "pengajar": "RIKI ALDI PARI",
"pageable": {
       "empty": false,
   "unpaged": false
"totalPages": 1,
   "empty": false,
   "unsorted": false
```

```
"numberOfElements": 1,
    "empty": false
},
    "status": "sukses"
}
```

14. Get Training by Id

GET /v1/idstar/training/{id}



```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T11:25:26.098+0700",
        "updated_date": "2023-12-03T15:42:46.118+0700",
        "deleted_date": null,
        "id": 1,
        "pengajar": "RIKI ALDI PARI",
        "tema": "JAVA DEVELOPER"
    },
    "status": "sukses"
}
```

```
Exception
{
    "code": 404,
    "data": null,
    "status": "Error, data training tidak ditemukan"
}
```

15. Delete Training

DELETE /v1/idstar/training/delete

```
Request
```

```
Params Authorization Headers (8) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON 

1 {
2 | ····"id":·1
3 }
```

```
Response

{
    "code": 200,
    "data": "Sukses",
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, data training tidak ditemukan"
}
```

16. Insert Karyawan Training

POST /v1/idstar/karyawan-training/save

```
Request

{
    "karyawan":{
        "id":"6"
    },
    "training":{
        "id":"2"
    },
    "tanggal":"2023-01-01 13:00:00"
}
```

```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T19:03:36.161+0700",
        "updated_date": "2023-12-03T19:03:36.161+0700",
        "deleted_date": null,
```

```
"updated date": "2023-12-02T23:24:28.433+0700",
"detailKaryawan": {
   "updated_date": "2023-12-03T11:06:22.637+0700",
    "deleted date": null,
   "npwp": "12345677789"
"updated_date": "2023-12-03T16:51:03.262+0700",
"id": 2,
```

```
Exception

{
    "code": 404,
    "data": null,
    "status": "Error, data karyawan tidak ditemukan"
}

{
    "code": 404,
    "data": null,
    "status": "Error, data training tidak ditemukan"
}

{
    "code": 400,
```

"data": null,

```
"status": "Error, id: must not be blank"
}
```

17. Update Karyawan Training

PUT /v1/idstar/karyawan-training/update

```
Request

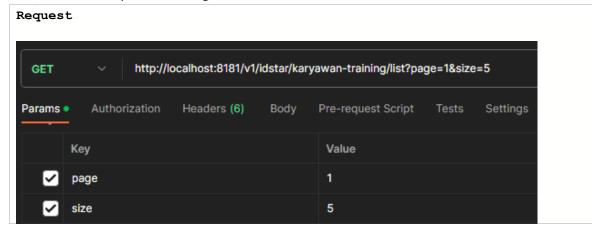
{
    "id":7,
    "karyawan":{
        "id":"6"
    },
    "training":{
        "id":"2"
    },
    "tanggal":"2023-01-01 15:00:00"
}
```

```
"deleted_date": null,
    "id": 2,
    "pengajar": "RIKI ALDI PARI",
    "tema": "JAVA DEVELOPER"
    }
},
    "status": "sukses"
}
```

```
{
    "code": 404,
    "data": null,
    "status": "Error, data karyawan training tidak ditemukan"
}
```

18. Get All Karyawan Training

GET /v1/idstar/karyawan-training/list

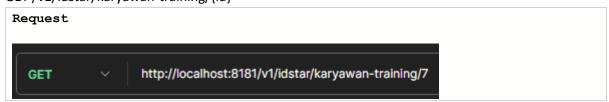


```
"dob": "1996-01-01T00:00:00.000+00:00",
   "detailKaryawan": {
        "updated date": "2023-12-03T11:06:22.637+0700",
       "nik": "123455890",
        "npwp": "12345677789"
"training": {
    "updated date": "2023-12-03T16:51:03.262+0700",
   "id": 2,
    "pengajar": "RIKI ALDI PARI",
"created date": "2023-12-03T19:03:36.161+0700",
"updated date": "2023-12-03T19:03:36.161+0700",
"karyawan": {
    "updated date": "2023-12-02T23:24:28.433+0700",
    "nama": "syarini ubah",
        "updated date": "2023-12-03T11:06:22.637+0700",
        "npwp": "12345677789"
    "updated date": "2023-12-03T16:51:03.262+0700",
   "deleted date": null,
```

```
"pengajar": "RIKI ALDI PARI",
            "tema": "JAVA DEVELOPER"
       "empty": false,
    "pageNumber": 1,
    "paged": true
"totalPages": 2,
"sort": {
    "empty": false,
"empty": false
```

19. Get Karyawan Training by Id

GET /v1/idstar/karyawan-training/{id}



```
Response

{
    "code": 200,
    "data": {
        "created_date": "2023-12-03T19:03:36.161+0700",
        "updated_date": "2023-12-03T19:03:36.161+0700",
```

```
"updated_date": "2023-12-02T23:24:28.433+0700",
"detailKaryawan": {
    "updated date": "2023-12-03T11:06:22.637+0700",
   "npwp": "12345677789"
"pengajar": "RIKI ALDI PARI",
```

```
Exception
{
```

DELETE /v1/idstar/karyawan-training/delete

20. Delete Karyawan Training

```
Request
```

```
Params Authorization Headers (8) Body Pre-request Script

none form-data x-www-form-urlencoded raw binary

1 {
2 | · · · · "id": · 1
3 }
```

```
Response

{
    "code": 200,
    "data": "Sukses",
    "status": "sukses"
}
```

```
Exception

{
    "code": 404,
    "data": null,
    "status": "Error, data karyawan training tidak ditemukan"
}
```