PROJENİN ÇALIŞIR GÖRÜNTÜLERİ

DualPay.API: http

Solution

Expense.cs   DualPay.API\Program.cs ×   AddStoredProcedures.cs   PaymentWorker\Program.cs

```
> Dependencies
> Caching
> Configuration
v Messaging
  v RabbitMQ
    v Consumers
      PaymentCompletedConsumer.cs
    RabbitMqPublishService.cs
> Services
ServiceRegistiration.cs
v DualPay.Persistence
  > Dependencies
  > Background
```

```csharp
22    builder.Services.AddSwaggerGen(c =>
43        )),
44    });
45
46    builder.Services.AddPersistenceServices();
47    builder.Services.AddInfrastructureServices(builder.Configuration);
48    builder.Services.AddApplicationServices();
49    builder.Services.AddAPIServices();
50
51    builder.Services.AddAuthentication(x =>
52    {
53        x.DefaultAuthenticateScheme = JwtBearerDefaults.AuthenticationScheme;
54        x.DefaultChallengeScheme = JwtBearerDefaults.AuthenticationScheme;
55    }).AddJwtBearer(options =>
```

EF Core   Add Migration ×   Update Database ×   Add Migration ×   Add Migration ×   Update Database ×

```
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_AspNetRoleClaims_RoleId] ON [AspNetRoleClaims] ([RoleId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE UNIQUE INDEX [RoleNameIndex] ON [AspNetRoles] ([NormalizedName]) WHERE [NormalizedName] IS NOT NULL;
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_AspNetUserClaims_UserId] ON [AspNetUserClaims] ([UserId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_AspNetUserLogins_UserId] ON [AspNetUserLogins] ([UserId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_AspNetUserRoles_RoleId] ON [AspNetUserRoles] ([RoleId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [EmailIndex] ON [AspNetUsers] ([NormalizedEmail]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE UNIQUE INDEX [UserNameIndex] ON [AspNetUsers] ([NormalizedUserName]) WHERE [NormalizedUserName] IS NOT NULL;
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE UNIQUE INDEX [IX_Employees_UserId] ON [Employees] ([UserId]);
Done.
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_Expenses_EmployeeId] ON [Expenses] ([EmployeeId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      CREATE INDEX [IX_Expenses_ExpenseCategoryId] ON [Expenses] ([ExpenseCategoryId]);
info: Microsoft.EntityFrameworkCore.Database.Command[20101]
      Executed DbCommand (6ms) [Parameters=[], CommandType='Text', CommandTimeout='30']
      INSERT INTO [__EFMigrationsHistory] ([MigrationId], [ProductVersion])
      VALUES (N'20250505175415_Initial', N'8.0.0');

Process finished with exit code 0.
```

- localhost,1434 (SQL Server 16.0.4185.3 - sa)
  - Databases
    - System Databases
    - Database Snapshots
    - DualPayDb
      - Database Diagrams
      - Tables
        - System Tables
        - FileTables
        - External Tables
        - Graph Tables
        - dbo.__EFMigrationsHistory
        - dbo.AspNetRoleClaims
        - dbo.AspNetRoles
        - dbo.AspNetUserClaims
        - dbo.AspNetUserLogins
        - dbo.AspNetUserRoles
        - dbo.AspNetUsers
        - dbo.AspNetUserTokens
        - dbo.Employees
        - dbo.ExpenseCategories
        - dbo.Expenses
        - HangFire.AggregatedCounter
        - HangFire.Counter
        - HangFire.Hash
        - HangFire.Job
        - HangFire.JobParameter
        - HangFire.JobQueue
        - HangFire.List
        - HangFire.Schema
        - HangFire.Server
        - HangFire.Set
        - HangFire.State
        - Dropped Ledger Tables
      - Views
      - External Resources
      - Synonyms
      - Programmability
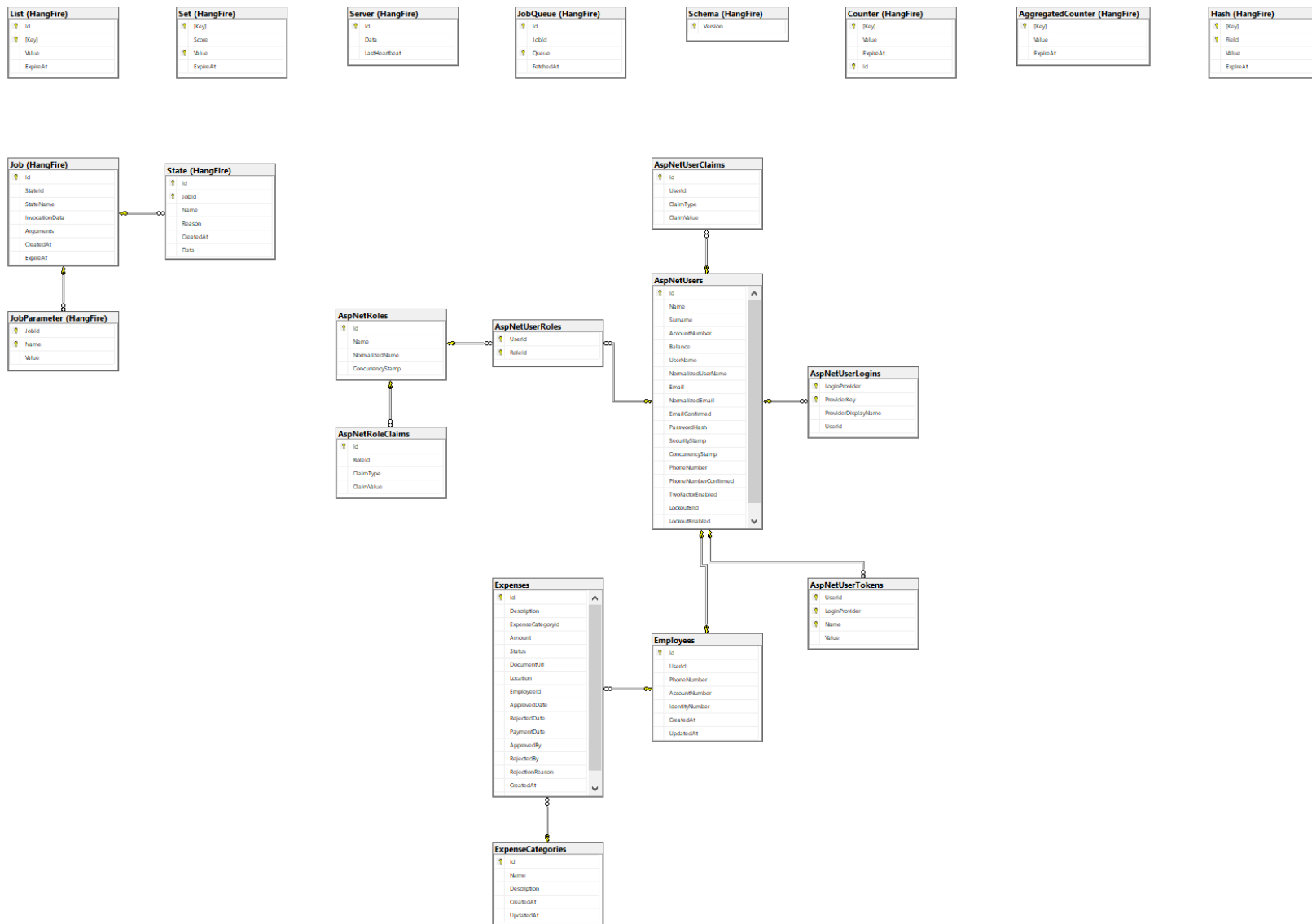   - Stored Procedures
          - System Stored Procedures
          - dbo.sp_GetCategoryExpenseReport
          - dbo.sp_GetEmployeeExpenseHistory
          - dbo.sp_GetEmployeeSpendingsSummary
          - dbo.sp_GetPayments
        - Functions

List (HangFire)
- Id
- [Key]
- Value
- ExpiresAt

Set (HangFire)
- [Key]
- Score
- Value
- ExpiresAt

Server (HangFire)
- Id
- Data
- LastHeartbeat

JobQueue (HangFire)
- Id
- JobId
- Queue
- FetchedAt

Schema (HangFire)
- Version

Counter (HangFire)
- [Key]
- Value
- ExpiresAt
- Id

AggregatedCounter (HangFire)
- [Key]
- Value
- ExpiresAt

Hash (HangFire)
- [Key]
- Field
- Value
- ExpiresAt

Job (HangFire)
- Id
- StateId
- StateName
- InvocationData
- Arguments
- CreatedAt
- ExpiresAt

State (HangFire)
- Id
- JobId
- Name
- Reason
- CreatedAt
- Data

JobParameter (HangFire)
- JobId
- Name
- Value

AspNetUserClaims
- Id
- UserId
- ClaimType
- ClaimValue

AspNetRoles
- Id
- Name
- NormalizedName
- ConcurrencyStamp

AspNetUserRoles
- UserId
- RoleId

AspNetRoleClaims
- Id
- RoleId
- ClaimType
- ClaimValue

AspNetUsers
- Id
- Name
- Surname
- AccountNumber
- Balance
- UserName
- NormalizedUserName
- Email
- NormalizedEmail
- EmailConfirmed
- PasswordHash
- SecurityStamp
- ConcurrencyStamp
- PhoneNumber
- PhoneNumberConfirmed
- TwoFactorEnabled
- LockoutEnd
- LockoutEnabled

AspNetUserLogins
- LoginProvider
- ProviderKey
- ProviderDisplayName
- UserId

AspNetUserTokens
- UserId
- LoginProvider
- Name
- Value

Expenses
- Id
- Description
- ExpenseCategoryId
- Amount
- Status
- DocumentUrl
- Location
- EmployeeId
- ApprovedDate
- RejectedDate
- PaymentDate
- ApprovedBy
- RejectedBy
- RejectionReason
- CreatedAt

Employees
- Id
- UserId
- PhoneNumber
- AccountNumber
- IdentityNumber
- CreatedAt
- UpdatedAt

ExpenseCategories
- Id
- Name
- Description
- CreatedAt
- UpdatedAt

Employee

GET `/api/employees` [ADMIN ONLY]

POST `/api/employees` [ADMIN ONLY]

GET `/api/employees/{id}` [USER ONLY FOR OWN DATA AND ADMIN]

PUT `/api/employees/{id}` [ADMIN ONLY]

DELETE `/api/employees/{id}` [ADMIN ONLY]

Expense

GET `/api/expenses` Admin can see all expenses(except Pending Status), User can see own expenses

POST `/api/expenses` [USER ONLY]

GET `/api/expenses/{id}` [USER ONLY FOR OWN EXPENSE AND ADMIN]

PUT `/api/expenses/{id}` [USER ONLY FOR OWN EXPENSE]

DELETE `/api/expenses/{id}` [USER ONLY FOR OWN EXPENSE]

POST `/api/expenses/submit/{id}` [USER ONLY FOR OWN EXPENSE] to send own expense for approval

POST `/api/expenses/approve/{id}` [ADMIN ONLY] Provide Date and UTC hour to start payment process (Background job working)

POST `/api/expenses/reject/{id}` [ADMIN ONLY]

GET `/api/expenses/filter` [ADMIN ONLY]

ExpenseCategory

GET `/api/expense-categories` [ADMIN ONLY]

POST `/api/expense-categories` [ADMIN ONLY]

GET `/api/expense-categories/{id}` [ADMIN ONLY]

PUT `/api/expense-categories/{id}` [ADMIN ONLY]

DELETE `/api/expense-categories/{id}` [ADMIN ONLY]

Report

GET `/api/reports/payment-summary` Retrieves payments within a specific date range - [ADMIN ONLY]

GET `/api/reports/employee-expenses/{EmployeeId}` Retrieves employee's all expenses within a specific date range - admin and personnel can see own data

GET `/api/reports/employee-spending-summary` Retrieves employee's expenses with status "Paid" within a specific date range [ADMIN ONLY]

GET `/api/reports/category-expense-report` Retrieves category payments within a specific date range [ADMIN ONLY]

User

POST `/api/users`

POST `/api/users/login`
INITIAL ADMIN LOGIN { "usernameOrEmail": "dpadmin@dualpay.com.tr", "password": "DP2025!" } INITIAL PERSONNEL LOGIN { "usernameOrEmail": "dpuser@dualpay.com.tr", "password": "DP2025!" }

Schemas

ApproveExpenseCommandRequest >

CreateAppUserRequest >

CreateEmployeeCommandRequest >

CreateExpenseCategoryCommandRequest >

CreateExpenseCommandRequest >

LoginAppUserRequest >

RejectExpenseCommandRequest >

SendExpenseToApprovalCommandRequest >

UpdateEmployeeCommandRequest >

UpdateExpenseCategoryCommandRequest >

UpdateExpenseCommandRequest >

Employee

GET `/api/employees` 🔒 ∧

Parameters

Cancel

No parameters

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/employees' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJDJodHRwOi8vc2NoZW1hcy54bWxzb2Fw
```

Request URL

```
http://localhost:5084/api/employees
```

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": null,
  "data": [
    {
      "name": "Employee",
      "surname": "Initial",
      "identityNumber": "12345678912"
    }
  ],
  "errors": null
}
```

Response headers

```
content-type: application/json; charset=utf-8
date: Mon,05 May 2025 18:42:56 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Code	Description	Links
200	OK	*No links*

Program ilk ayağa kalktığında admin ve personel oluşturdum. Personel kaydını user tablosuna da ekledim.

POST `/api/users` 🔒 ⌄

POST `/api/users/login` 🔒 ⌃

Parameters

Cancel | Reset

No parameters

Request body | application/json ⌄

```
{
  "usernameOrEmail": "dpadmin@dualpay.com.tr",
  "password": "DP2025!"
}
```

Execute | Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5084/api/users/login' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
  "usernameOrEmail": "dpadmin@dualpay.com.tr",
  "password": "DP2025!"
}'
```

Request URL

```
http://localhost:5084/api/users/login
```

Server response

Code	Details
200	Response body

```
{
  "accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2F3wLm9yZy93cy8yMDA1LzA1L2lkZW50aXR5L2NsYWltcy9uYW1laWRlbnRpZmllciI6IjEiLCJuYmYiOjE3NDY0NzAzMzYsImV4cCI6MTc0NjQ3NzZNiwiaWF0IjoxNzQ2NDcwMzM2LCJpc3MiOiJodHRwBheWFwaS5jb20iLCJhdWQiOiJ3d3cubXlvbnByb2plY3QuY29tIn0.5fnHc94Hm8ENdg1PgWGw0WOBG-8hfYdZuzmO1_MAQb0",
  "expiration": "2025-05-05T23:38:56.2213805+03:00"
}
```

Response headers

POST /api/expense-categories

Parameters

Cancel   Reset

No parameters

Request body   application/json ▼

```
{
  "name": "Yemek",
  "description": "Yemek Masrafları"
}
```

| Execute | Clear |

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5084/api/expense-categories' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2Fw
  -H 'Content-Type: application/json' \
  -d '{
  "name": "Yemek",
  "description": "Yemek Masrafları"
}'
```

Request URL

```
http://localhost:5084/api/expense-categories
```

Server response

Code	Details
200	Response body

```
{
  "success": true,
  "message": "Expense category created",
  "data": {
    "name": "Yemek",
    "description": "Yemek Masrafları"
  },
  "errors": null
}
```

Download

ExpenseCategory ^

GET /api/expense-categories 🔒 ^

Parameters

Cancel

No parameters

| Execute | Clear |

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/expense-categories' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9...
```

Request URL

```
http://localhost:5084/api/expense-categories
```

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": null,
  "data": [
    {
      "name": "Yemek",
      "description": "Yemek Masrafları"
    }
  ],
  "errors": null
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Mon,05 May 2025 18:49:53 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Parameters

Cancel

Name	Description
id * required integer($int32) *(path)*	`1`

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/expense-categories/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9yZy9
```

Request URL

```
http://localhost:5084/api/expense-categories/1
```

Server response

Code	Details

200	**Response body**
	
	``{
	  "success": true,
	  "message": null,
	  "data": {
	    "name": "Yemek",
	    "description": "Yemek Masrafları"
	  },
	  "errors": null
	}```
	
	Response headers
	
	``content-type: application/json; charset=utf-8
	date: Mon,05 May 2025 18:51:06 GMT
	server: Kestrel
	transfer-encoding: chunked```

Responses

Code	Description	Links
200	OK	*No links*

PUT `/api/expense-categories/{id}` 🔒 ⌃

Parameters

Cancel   Reset

Name	Description
id * required integer($int32) *(path)*	`2`

Request body   `application/json ▾`

```
{
  "id": 2,
  "name": "Ulaşım",
  "description": "Ulaşım Masrafları"
}
```

Execute   Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:5084/api/expense-categories/2' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9yZy9wdm
  -H 'Content-Type: application/json' \
  -d '{
  "id": 2,
  "name": "Ulaşım",
  "description": "Ulaşım Masrafları"
}'
```

Request URL

```
http://localhost:5084/api/expense-categories/2
```

Server response

Code	Details
200	**Response body** ```{ "success": true, "message": "Expense category updated" }```

Download

DELETE /api/expense-categories/{id}

Parameters

Cancel

Name	Description
id * required integer($int32) *(path)*	5

Execute | Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:5084/api/expense-categories/5' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2Fw
```

Request URL

```
http://localhost:5084/api/expense-categories/5
```

Server response

Code	Details
200	**Response body** ```{ "success": true, "message": "Delete Expense Category Success" }``` **Response headers**

| GET | /api/employees/{id} | 🔒 ∧ |

Parameters

Cancel

Name	Description

id * required
integer($int32)
(path)

```
1
```

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/employees/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbV9ycy9hMDA4LzA2L2lkZW50aXR5L2NsYWltcy9uYW1laWRlbnRpZmllciJ6ZjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2Ffm9
```

Request URL

```
http://localhost:5084/api/employees/1
```

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": "Success",
  "data": {
    "userId": 2,
    "name": "Employee",
    "username": null,
    "email": null,
    "phoneNumber": "5555555555",
    "accountNumber": "2222222222",
    "identityNumber": "12345678912",
    "expenses": null
  },
  "errors": null
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Mon,05 May 2025 18:57:33 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

POST `/api/employees` 🔒 ⌃

Parameters

Cancel   Reset

No parameters

Request body   application/json ⌄

```
{
  "name": "Mutlu",
  "surname": "Mutlu",
  "email": "string@gmail.com",
  "phoneNumber": "3333333333",
  "accountNumber": "3333333333",
  "identityNumber": "12121212121"
}
```

Execute   Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5084/api/employees' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9y
  -H 'Content-Type: application/json' \
  -d '{
  "name": "Mutlu",
  "surname": "Mutlu",
  "email": "string@gmail.com",
  "phoneNumber": "3333333333",
  "accountNumber": "3333333333",
  "identityNumber": "12121212121"
}'
```

Request URL

```sql
SELECT TOP (1000) [Id]
      ,[UserId]
      ,[PhoneNumber]
      ,[AccountNumber]
      ,[IdentityNumber]
      ,[CreatedAt]
      ,[UpdatedAt]
  FROM [DualPayDb].[dbo].[Employees]

SELECT TOP (1000) [Id]
      ,[Name]
      ,[Surname]
      ,[AccountNumber]
      ,[Balance]
      ,[UserName]
      ,[NormalizedUserName]
      ,[Email]
      ,[NormalizedEmail]
      ,[EmailConfirmed]
      ,[PasswordHash]
      ,[SecurityStamp]
      ,[ConcurrencyStamp]
      ,[PhoneNumber]
      ,[PhoneNumberConfirmed]
      ,[TwoFactorEnabled]
      ,[LockoutEnd]
      ,[LockoutEnabled]
      ,[AccessFailedCount]
  FROM [DualPayDb].[dbo].[AspNetUsers]
```

100 %

Results | **Messages**

	Id	UserId	PhoneNumber	AccountNumber	IdentityNumber	CreatedAt	UpdatedAt
1	1	2	5555555555	2222222222	12345678912	2025-05-05 21:28:17.0581075	2025-05-05 21:28:17.0591423
2	2	6	3333333333	3333333333	12121212121	2025-05-05 22:05:49.4079946	2025-05-05 22:05:49.4081046

	Id	Name	Surname	AccountNumber	Balance	UserName	NormalizedUserName	Email	NormalizedEmail	EmailConfirmed	PasswordHash	SecurityStamp	ConcurrencyStamp
1	1	Admin	Initial	1111111111	100000.00	dpadmin@dualpay.com.tr	DPADMIN@DUALPAY.COM.TR	dpadmin@dualpay.com.tr	DPADMIN@DUALPAY.COM.TR	1	AQAAAAIAAYagAAAAEPdKn9G6r2TPVr6XAhAP8X6RLRNI1kIdc...	KZVVMIDBKUIRRKNVCJHLRIGLG3LWIDDJ	24a9994b-7672-41aa-a77a-699be2e94c6d
2	2	Employee	Initial	2222222222	2000.00	dpuser@dualpay.com.tr	DPUSER@DUALPAY.COM.TR	dpuser@dualpay.com.tr	DPUSER@DUALPAY.COM.TR	1	AQAAAAIAAYagAAAAENXHS9IRtM+9xlM41taKzpbCJA6CckZES...	CKNE7Y2I3YNH5OSRJ6DX2I6T3X7RYYBX	fe63f380-805e-41be-b4ac-718ed92222b0
3	6	Mutlu	Mutlu	3333333333	2000.00	mutlu.mutlu	MUTLU.MUTLU	string@gmail.com	STRING@GMAIL.COM	1	AQAAAAIAAYagAAAAEO/cNhM71YfYJ8W8sFzRnnNmTi6Uzp4p...	LMOV7MMN2SNLCSGHBRS34NW3XXQBTFKQ	fb1b6bc1-8094-4b09-bce6-013ac91d6198

```sql
SELECT TOP (1000) [Id]
      ,[UserId]
      ,[PhoneNumber]
      ,[AccountNumber]
      ,[IdentityNumber]
      ,[CreatedAt]
      ,[UpdatedAt]
  FROM [DualPayDb].[dbo].[Employees]

SELECT TOP (1000) [Id]
      ,[Name]
      ,[Surname]
      ,[AccountNumber]
      ,[Balance]
      ,[UserName]
      ,[NormalizedUserName]
      ,[Email]
      ,[NormalizedEmail]
      ,[EmailConfirmed]
      ,[PasswordHash]
      ,[SecurityStamp]
      ,[ConcurrencyStamp]
      ,[PhoneNumber]
      ,[PhoneNumberConfirmed]
      ,[TwoFactorEnabled]
      ,[LockoutEnd]
      ,[LockoutEnabled]
      ,[AccessFailedCount]
  FROM [DualPayDb].[dbo].[AspNetUsers]
```

Personel oluşturduğumda personeli user tablosuna otomatik kayıt ettim.

100 %

Results | **Messages**

	Id	UserId	PhoneNumber	AccountNumber	IdentityNumber	CreatedAt	UpdatedAt
1	1	2	5555555555	2222222222	12345678912	2025-05-05 21:28:17.0581075	2025-05-05 21:28:17.0591423
2	2	6	3333333333	3333333333	12121212121	2025-05-05 22:05:49.4079946	2025-05-05 22:05:49.4081046

	Id	Name	Surname	AccountNumber	Balance	UserName	NormalizedUserName	Email	NormalizedEmail	EmailConfirmed	PasswordHash	SecurityStamp	ConcurrencyStamp
1	1	Admin	Initial	1111111111	100000.00	dpadmin@dualpay.com.tr	DPADMIN@DUALPAY.COM.TR	dpadmin@dualpay.com.tr	DPADMIN@DUALPAY.COM.TR	1	AQAAAAIAAYagAAAAEPdKn9G6r2TPVr6XAhAP8X6RLRNI1kIdc...	KZVVMIDBKUIRRKNVCJHLRIGLG3LWIDDJ	24a9994b-7672-41aa-a77a-699be2e94c6d
2	2	Employee	Initial	2222222222	2000.00	dpuser@dualpay.com.tr	DPUSER@DUALPAY.COM.TR	dpuser@dualpay.com.tr	DPUSER@DUALPAY.COM.TR	1	AQAAAAIAAYagAAAAENXHS9IRtM+9xIM41taKzpbCJA6CckZES...	CKNE7Y2I3YNH5OSRJ6DX2I6T3X7RYYBX	fe63f380-805e-41be-b4ac-718ed92222b0
3	6	Mutlu	Mutlu	3333333333	2000.00	mutlu.mutlu	MUTLU.MUTLU	string@gmail.com	STRING@GMAIL.COM	1	AQAAAAIAAYagAAAAEO/cNhM71YfYJ8W8sFzRnnNmTi6Uzp4p...	LMOV7MMN2SNLCSGHBRS34NW3XXQBTFKQ	fb1b6bc1-8094-4b09-bce6-013ac91d6198

PUT /api/employees/{id} 🔒 ⌃

Parameters

Cancel   Reset

Name	Description
id * required integer($int32) *(path)*	`2`

Request body

application/json ▼

```
{
  "phoneNumber": "3636363636"
}
```

Execute   Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:5084/api/employees/2' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbV5S93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9...
  -H 'Content-Type: application/json' \
  -d '{
  "phoneNumber": "3636363636"
}'
```

Request URL

```
http://localhost:5084/api/employees/2
```

Server response

Code	Details
200	**Response body** ```{ "success": true, "message": "Employee updated" }``` [📋] [Download]
	Response headers

DELETE `/api/employees/{id}`

Parameters

Name	Description
id * required `integer($int32)` *(path)*	`3`

Execute | Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:5084/api/employees/3' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS9zy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9
```

Request URL

```
http://localhost:5084/api/employees/3
```

Server response

Code	Details

200	**Response body**
	``{
	  "success": true,
	  "message": "Delete employee success"
	}```
	
	Response headers
	``content-type: application/json; charset=utf-8
	date: Mon,05 May 2025 19:47:42 GMT
	server: Kestrel
	transfer-encoding: chunked```

Responses

Code	Description	Links
200	OK	*No links*

Expense

POST `/api/expenses` 🔒 ∧

Parameters

Cancel   Reset

No parameters

Request body   application/json ∨

```
{
  "description": "string",
  "expenseCategoryId": 1,
  "amount": 500,
  "documentUrl": "string",
  "location": "string"
}
```

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5084/api/expenses' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIyIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiVXNlciIsImh0dHA6Ly9zY2hlbWFzLnhtbHNvYXAub3JnL3dzLzIwMDUvMDUvaWRlbnRpdHkvY2xhaW1zL25hbWVpZGVudGlmaWVyIjoiMiIsImV4cCI6MTc1MDA3MzU3OSwiaXNzIjoiWW91ckFwcCIsImF1ZCI6IllvdXJBcHBVc2VycyJ9' \
  -H 'Content-Type: application/json' \
  -d '{
  "description": "string",
  "expenseCategoryId": 1,
  "amount": 500,
  "documentUrl": "string",
  "location": "string"
}'
```

Request URL

`http://localhost:5084/api/expenses`

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": "Expense created",
  "data": {
    "description": "string",
    "expenseCategoryId": 1,
    "amount": 500,
    "location": "string"
  },
  "errors": null
}
```

Download

Parameters

Name	Description
id * required integer($int32) *(path)*	`1`

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/expenses/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIyIiwiaHR0cDovL3NjaGVtYXMubW1jcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiVXNlciIsImh0dHA6Ly9zY2hlbWFzLnhtbHNvYXAub3JnL
```

Request URL

```
http://localhost:5084/api/expenses/1
```

Server response

Code	Details

200	**Response body**
	``json
	{
	  "success": true,
	  "message": null,
	  "data": {
	    "description": "string",
	    "expenseCategoryId": 1,
	    "amount": 500,
	    "status": "Pending",
	    "documentUrl": "string",
	    "location": "string",
	    "paymentDate": null,
	    "approvedDate": null,
	    "rejectedDate": null,
	    "approvedBy": null,
	    "rejectedBy": null,
	    "rejectionReason": null
	  },
	  "errors": null
	}
	``
	[Download]

Response headers

PUT /api/expenses/{id}

Parameters

Cancel   Reset

Name	Description
id * required integer($int32) (path)	1

Request body

application/json

```
{
  "expenseCategoryId": 1,
  "amount": 800
}
```

Execute   Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:5084/api/expenses/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIyIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbVS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiVXNlciIsImh0dHA6Ly9zY2hlbWFzLmVmbnRbHmuYXXub3J...
  -H 'Content-Type: application/json' \
  -d '{
  "expenseCategoryId": 1,
  "amount": 800
}'
```

Request URL

```
http://localhost:5084/api/expenses/1
```

Server response

Code	Details
200	Response body ```{ "success": true, "message": "Expense updated" }``` Response headers

DELETE /api/expenses/{id} 🔒 ∧

Parameters

Cancel

Name	Description
id * required integer($int32) *(path)*	2

Execute	Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:5084/api/expenses/2' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIyIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiVXNlciIsImh0dHA6Ly9zY2hlbWh3YWxmZzLnhtb0hNvYXAub3h3
```

Request URL

```
http://localhost:5084/api/expenses/2
```

Server response

Code	Details

200	**Response body**
	```{```
	``` "success": false,```
	``` "message": "Delete expense success"```
	```}```
	
	Response headers

POST `/api/expenses/submit/{id}` 🔒 ⌃

Parameters

Cancel

Name	Description
id * required integer($int32) *(path)*	1

Request body

application/json ⌄

```
{
  "expenseId": 0
}
```

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5084/api/expenses/submit/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIyIiwiaHR0cDovL3NjaGVtYXMubW1jm9zb2Z0LmNvbS93cy8yMDA4LzA2L21kZW50aXR5L2NsYWltcy9yb2xlIjoiVXNlciIsImh0dHA6Ly9zY2hlbWFzLnhtbHNvYXAub3JnL3dzLzIwMDUvMDUvaWRlbnRpdHkvY2xhaW1zL25hbWUiOiJqb2huIiwi...
  -H 'Content-Type: application/json' \
  -d '{
  "expenseId": 0
}'
```

Request URL

```
http://localhost:5084/api/expenses/submit/1
```

Server response

Code	Details
200	Response body

```
{
  "success": true,
  "message": "Expense with id 1 sended."
}
```

Download

Hangfire Dashboard   İşler ⓪   Yeniden Denenenler ⓪   Tekrarlayan İşler ⓪   Sunucular ①

Sıradakiler	0 / 0
Planlananlar	⓪
İşlenenler	⓪
Başarılılar	①
Başarısızlar	⓪
Silinenler	⓪
Beklenenler	⓪

JobService.PublishExpenseApprovedEvent

İş tamamlandı. Otomatik olarak silinecektir. *bir gün sonra.*

```
// İş Kimliği: #1
using DualPay.Persistence.Background;

var jobService = Activate<JobService>();
await jobService.PublishExpenseApprovedEvent(
    FromJson<ExpenseApprovedEvent>("{\"Amount\":800.00,\"ToAccount\":\"2222222222\",\"FromAccount\":\"1111111111\",\"ExpenseId\":1}"));
```

Parametreler

| CurrentCulture | "tr-TR" |
| CurrentUICulture | "tr-TR" |

Durum

Succeeded

Latency:	10.252s
Duration:	155ms

Processing

Server:	DESKTOP-R3HGEDG:147704
Worker:	6ea22572

Enqueued

Triggered by DelayedJobScheduler

Scheduled

| **Enqueue at:** | birkaç saniye önce |

Created

RabbitMQ

← → C ⟳ | localhost:15672/#/

YouTube | New chat | Google Keep | Meet | uwork | mex | sql | errors | syncfusion | zzz | Swagger UI | Case Converter - Ch... | 23:47 | Meet - vzu-yfzn-odp | Commits · 339-Papa... | ASP.NET Core Middl... | How to get started... | Junior FullS

RabbitMQ ™ RabbitMQ 3.13.7   Erlang 26.2.5.11

| Overview | Connections | Channels | Exchanges | Queues and Streams | Admin |

Overview

▼ Totals

Queued messages last minute ?

Ready	▪ 0
Unacked	▪ 0
Total	▪ 0

0.0 23:11:30 23:11:40 23:11:50 23:12:00 23:12:10 23:12:20

Message rates last minute ?
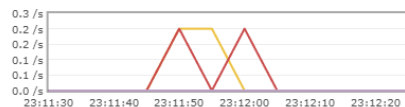
Publish	▪ 0.00/s	Deliver (auto ack)	▪ 0.00/s	Get (manual ack)	▪ 0.00/s	Unroutable (return)	▪ 0.00/s
Publisher confirm	▪ 0.00/s	Consumer ack	▪ 0.00/s	Get (auto ack)	▪ 0.00/s	Unroutable (drop)	▪ 0.00/s
Deliver (manual ack)	▪ 0.00/s	Redelivered	▪ 0.00/s	Get (empty)	▪ 0.00/s	Disk read	▪ 0.00/s
						Disk write	▪ 0.00/s

Global counts ?

| Connections: 2 | Channels: 2 | Exchanges: 7 | Queues: 2 | Consumers: 2 |

▼ Nodes

Name	File descriptors ?	Socket descriptors ?	Erlang processes	Memory ?	Disk space	Uptime	Cores	Info	Reset stats	+/-
rabbit@de06a73ea268	48 / 1048576 available	2 / 943629 available	479 / 1048576 available	179 MiB / 6.1 GiB high watermark	952 GiB / 48 MiB low watermark	4h 27m	12	basic 2 rss	This node All nodes	

▶ Churn statistics

▶ Ports and contexts

▶ Export definitions

▶ Import definitions

HTTP API   Documentation   Tutorials   New releases   Commercial edition   Commercial support   Discussions   Discord   Plugins   GitHub

localhost:15672/#/queues

YouTube | New chat | Google Keep | Meet | uwork | mex | sql | errors | syncfusion | zzz | Swagger UI | Case Converter - Ch... | 23:47 | Meet - vzu-yfzn-odp | Commits · 339-Papa... | ASP.NET Core Middl... | How to get started...

RabbitMQ ™   RabbitMQ 3.13.7   Erlang 26.2.5.11

Overview   Connections   Channels   Exchanges   **Queues and Streams**   Admin

Queues

▼ All queues (2)

Pagination

Page [1 ▾] of 1 - Filter: [　　　　　　　] ☐ Regex ?

Overview					Messages			Message rates			
Virtual host	Name	Type	Features	State	Ready	Unacked	Total	incoming	deliver / get	ack	
/	**ExpenseApprovedEvent**	classic	D	■ running	0	0	0	0.00/s	0.00/s	0.00/s	
/	**PaymentCompletedEvent**	classic	D	■ running	0	0	0	0.00/s	0.00/s	0.00/s	

▶ Add a new queue

HTTP API   Documentation   Tutorials   New releases   Commercial edition   Commercial support   Discussions   Discord   Plugins   GitHub

Report

GET `/api/reports/payment-summary` 🔒 ⌄

Parameters

Cancel

Name	Description
StartDate string($date-time) *(query)*	2025.05.01
EndDate string($date-time) *(query)*	2025.05.09

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/reports/payment-summary?StartDate=2025.05.01&EndDate=2025.05.09' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9
```

Request URL

```
http://localhost:5084/api/reports/payment-summary?StartDate=2025.05.01&EndDate=2025.05.09
```

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": null,
  "data": [
    {
      "totalAmount": 800
    }
  ],
  "errors": null
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Mon,05 May 2025 20:15:28 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Parameters   Cancel

Name	Description

EmployeeId * required
integer($int32)   [1   ]
(path)

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/reports/employee-expenses/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbVS93cy8yMDA4LzA2L21kZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9
```

Request URL

```
http://localhost:5084/api/reports/employee-expenses/1
```

Server response

Code	Details
200	**Response body**

```
{
  "success": true,
  "message": null,
  "data": [
    {
      "employeeId": 1,
      "employeeName": null,
      "expenseId": 0,
      "category": "Yemek",
      "amount": 500,
      "status": "Pending",
      "createdDate": "2025-05-05 23:04"
    },
    {
      "employeeId": 1,
      "employeeName": null,
      "expenseId": 0,
      "category": "Yemek",
      "amount": 800,
      "status": "Paid",
      "createdDate": "2025-05-05 22:51"
    }
  ],
  "errors": null
}
```

                                                                        📋 Download

Response headers

```
content-type: application/json; charset=utf-8
date: Mon,05 May 2025 20:15:55 GMT
server: Kestrel
transfer-encoding: chunked
```

| GET | /api/reports/employee-spending-summary | 🔒 ∧ |

Parameters

Cancel

Name	Description
StartDate string($date-time) *(query)*	`2025.05.01`
EndDate string($date-time) *(query)*	`2025.05.09`

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/reports/employee-spending-summary?StartDate=2025.05.01&EndDate=2025.05.09' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2Zg2Fwlm9
```

Request URL

```
http://localhost:5084/api/reports/employee-spending-summary?StartDate=2025.05.01&EndDate=2025.05.09
```

Server response

Code	Details
200	**Response body**

```json
{
  "success": true,
  "message": null,
  "data": [
    {
      "employeeId": 1,
      "name": "Employee",
      "totalAmount": 800,
      "totalTransactions": 1,
      "averageSpending": 800
    },
    {
      "employeeId": 1,
      "name": "Mutlu",
      "totalAmount": 800,
      "totalTransactions": 1,
      "averageSpending": 800
    }
  ],
  "errors": null
}
```

Download

| GET | /api/reports/category-expense-report | 🔒 ⌃ |

Parameters

Cancel

Name	Description
StartDate string($date- time) *(query)*	2025.05.01
EndDate string($date- time) *(query)*	2025.05.09

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5084/api/reports/category-expense-report?StartDate=2025.05.01&EndDate=2025.05.09' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxIiwiaHR0cDovL3NjaGVtYXMubWljcm9zb2Z0LmNvbS93cy8yMDA4LzA2L2lkZW50aXR5L2NsYWltcy9yb2xlIjoiQWRtaW4iLCJodHRwOi8vc2NoZW1hcy54bWxzb2Fw
```

Request URL

```
http://localhost:5084/api/reports/category-expense-report?StartDate=2025.05.01&EndDate=2025.05.09
```

Server response

Code	Details

200	**Response body**
	
	``{
	  "success": true,
	  "message": null,
	  "data": [
	    {
	      "category": "Yemek",
	      "averageSpending": "800.000000",
	      "totalAmount": 800,
	      "totalTransactions": 1
	    }
	  ],
	  "errors": null
	}```
	
	Download

Response headers

```sql
USE [DualPayDb]
GO
/****** Object:  StoredProcedure [dbo].[sp_GetCategoryExpenseReport]    Script Date: 5.05.2025 20:52:34 ******/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE [dbo].[sp_GetCategoryExpenseReport]
    @StartDate DATETIME,
    @EndDate DATETIME
AS
BEGIN
    SELECT
        c.Name as Category,
        SUM(Amount) AS TotalAmount,
        COUNT(*) AS TotalTransactions,
        AVG(Amount) AS AverageSpending
    FROM Expenses
    INNER JOIN ExpenseCategories c on Expenses.ExpenseCategoryId = c.Id
    WHERE Status = 'Paid'
        AND ApprovedDate BETWEEN @StartDate AND @EndDate
    GROUP BY c.Name
    ORDER BY TotalAmount DESC
END
GO
/****** Object:  StoredProcedure [dbo].[sp_GetEmployeeExpenseHistory]    Script Date: 5.05.2025 20:52:34 ******/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE [dbo].[sp_GetEmployeeExpenseHistory]
    @EmployeeId INT
AS
BEGIN
    SELECT
        e.EmployeeId,
        e.Id AS RequestId,
        FORMAT(e.CreatedAt, 'yyyy-MM-dd HH:mm') as CreatedDate,
        e.Amount,
        e.Status,
        c.Name as Category
    FROM Expenses e
    INNER JOIN ExpenseCategories c ON e.ExpenseCategoryId = c.Id
    WHERE e.EmployeeId = @EmployeeId
    ORDER BY e.CreatedAt DESC
END
GO
/****** Object:  StoredProcedure [dbo].[sp_GetEmployeeSpendingsSummary]    Script Date: 5.05.2025 20:52:34 ******/
```

```sql
GO
CREATE PROCEDURE [dbo].[sp_GetEmployeeSpendingsSummary]
    @StartDate DATETIME,
    @EndDate DATETIME
AS
BEGIN
    SELECT
        EmployeeId,
        u.Name,
        SUM(Amount) AS TotalAmount,
        COUNT(*) AS TotalTransactions,
        AVG(Amount) AS AverageSpending
    FROM Expenses
    INNER JOIN Employees e on Expenses.EmployeeId = Expenses.EmployeeId
    INNER JOIN AspNetUsers u on e.UserId = u.Id
    WHERE Status = 'Paid'
        AND ApprovedDate BETWEEN @StartDate AND @EndDate
    GROUP BY EmployeeId, Name
    ORDER BY TotalAmount DESC
END
GO
/****** Object:  StoredProcedure [dbo].[sp_GetPayments]    Script Date: 5.05.2025 20:52:34 ******/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE [dbo].[sp_GetPayments]
    @StartDate DATE,
    @EndDate DATE
AS
BEGIN
    SELECT
        SUM(Amount) AS TotalAmount
    FROM Expenses
    WHERE Status = 'Paid' AND ApprovedDate BETWEEN @StartDate AND @EndDate

END
GO
```