Przykład nasłuchu endpointu dla widoku wizyty

Użytyo SQL Server Profiler dla endpointu: https://localhost:44326/Visits/Details/1

Szczepienie przeciwko wściekliźnie

Szczegóły Wizyty

Status: Zakończona

Priorytet: Normalny

Data: 24.05.2025 14:37

Zwierzę: Burek (Pies Mieszaniec)

Opis

Naprawiłem, długo zajęło, ale no naprawiłem

Historia Wizyty

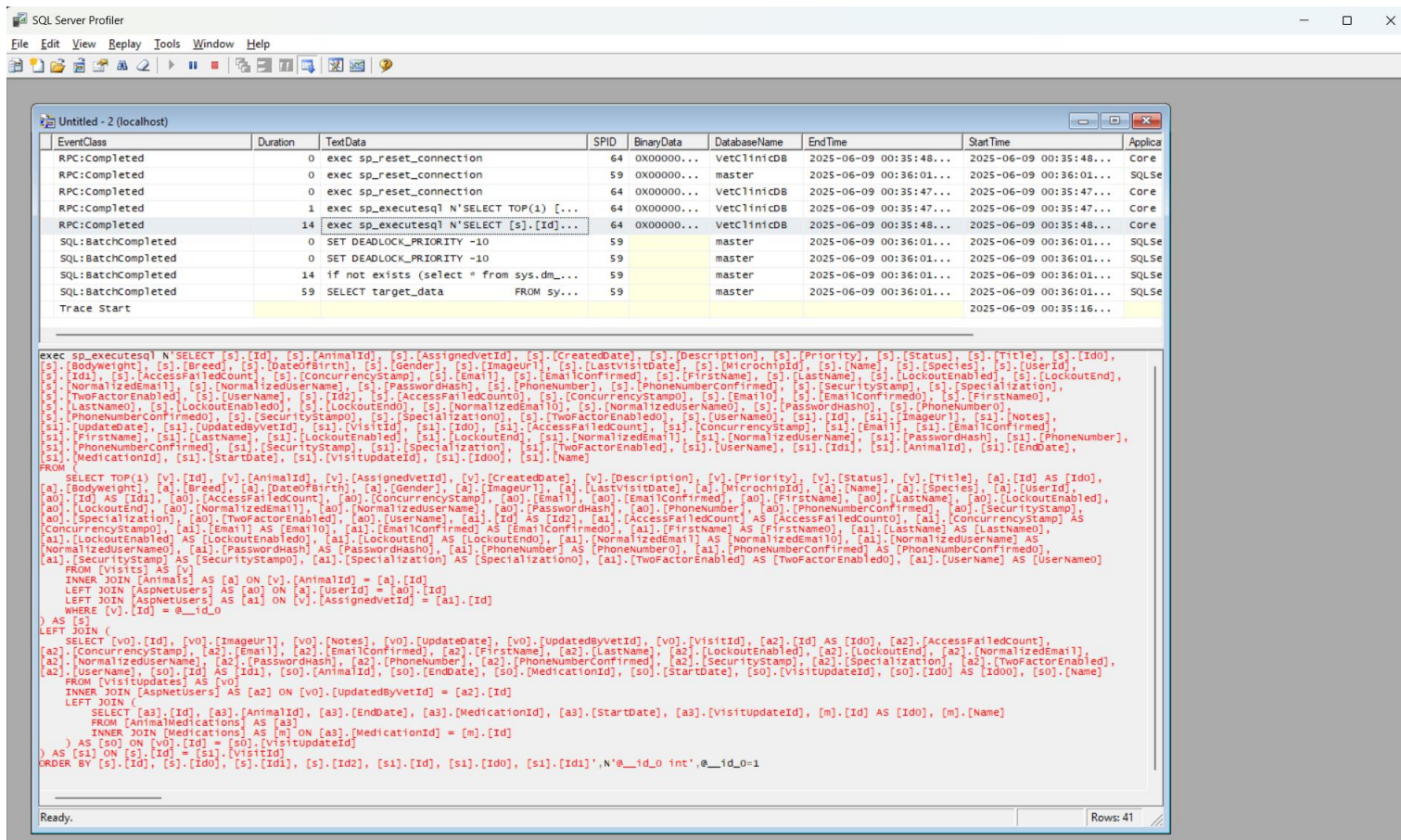| Data	Notatki	Leki	Załączniki	Akcje
07.06.2025 18:31		**Antybiotyk XYZ** - (07.06.2025 - do odwołania)	Załącznik	Edytuj Usuń
07.06.2025 15:46	Eoossas	**Szampon przeciwgrzybiczy GHI** - (07.06.2025 - do odwołania) **Krople do uszu DEF** - (07.06.2025 - do odwołania) **Krople do uszu DEF** - (07.06.2025 - do odwołania)	Załącznik	Edytuj Usuń

Powrót do listy   Edytuj wizytę   Dodaj aktualizację   Zapisz w pliku PDF

Widok na tym endpoincie

Zrzut ekranu sql profilera

Dokładna treść zapytania:

```
exec sp_executesql N'SELECT [s].[Id], [s].[AnimalId], [s].[AssignedVetId], [s].[CreatedDate], [s].[Description], [s].[Priority],
[s].[Status], [s].[Title], [s].[Id0], [s].[BodyWeight], [s].[Breed], [s].[DateOfBirth], [s].[Gender], [s].[ImageUrl], [s].[LastVisitDate],
[s].[MicrochipId], [s].[Name], [s].[Species], [s].[UserId], [s].[Id1], [s].[AccessFailedCount], [s].[ConcurrencyStamp], [s].[Email],
[s].[EmailConfirmed], [s].[FirstName], [s].[LastName], [s].[LockoutEnabled], [s].[LockoutEnd], [s].[NormalizedEmail],
[s].[NormalizedUserName], [s].[PasswordHash], [s].[PhoneNumber], [s].[PhoneNumberConfirmed], [s].[SecurityStamp],
[s].[Specialization], [s].[TwoFactorEnabled], [s].[UserName], [s].[Id2], [s].[AccessFailedCount0], [s].[ConcurrencyStamp0],
[s].[Email0], [s].[EmailConfirmed0], [s].[FirstName0], [s].[LastName0], [s].[LockoutEnabled0], [s].[LockoutEnd0],
[s].[NormalizedEmail0], [s].[NormalizedUserName0], [s].[PasswordHash0], [s].[PhoneNumber0], [s].[PhoneNumberConfirmed0],
[s].[SecurityStamp0], [s].[Specialization0], [s].[TwoFactorEnabled0], [s].[UserName0], [s1].[Id], [s1].[ImageUrl], [s1].[Notes],
[s1].[UpdateDate], [s1].[UpdatedByVetId], [s1].[VisitId], [s1].[Id0], [s1].[AccessFailedCount], [s1].[ConcurrencyStamp], [s1].[Email],
[s1].[EmailConfirmed], [s1].[FirstName], [s1].[LastName], [s1].[LockoutEnabled], [s1].[LockoutEnd], [s1].[NormalizedEmail],
[s1].[NormalizedUserName], [s1].[PasswordHash], [s1].[PhoneNumber], [s1].[PhoneNumberConfirmed], [s1].[SecurityStamp],
[s1].[Specialization], [s1].[TwoFactorEnabled], [s1].[UserName], [s1].[Id1], [s1].[AnimalId], [s1].[EndDate],[s1].[MedicationId],
[s1].[StartDate], [s1].[VisitUpdateId], [s1].[Id00], [s1].[Name]
FROM (
SELECT TOP(1) [v].[Id], [v].[AnimalId], [v].[AssignedVetId], [v].[CreatedDate], [v].[Description], [v].[Priority], [v].[Status], [v].[Title],
[a].[Id] AS [Id0], [a].[BodyWeight], [a].[Breed], [a].[DateOfBirth], [a].[Gender], [a].[ImageUrl], [a].[LastVisitDate], [a].[MicrochipId],
[a].[Name], [a].[Species], [a].[UserId], [a0].[Id] AS [Id1], [a0].[AccessFailedCount], [a0].[ConcurrencyStamp], [a0].[Email],
[a0].[EmailConfirmed], [a0].[FirstName], [a0].[LastName], [a0].[LockoutEnabled], [a0].[LockoutEnd], [a0].[NormalizedEmail],
[a0].[NormalizedUserName], [a0].[PasswordHash], [a0].[PhoneNumber], [a0].[PhoneNumberConfirmed], [a0].[SecurityStamp],
[a0].[Specialization], [a0].[TwoFactorEnabled], [a0].[UserName], [a1].[Id] AS [Id2], [a1].[AccessFailedCount] AS
[AccessFailedCount0], [a1].[ConcurrencyStamp] AS [ConcurrencyStamp0], [a1].[Email] AS [Email0], [a1].[EmailConfirmed] AS
[EmailConfirmed0], [a1].[FirstName] AS [FirstName0], [a1].[LastName] AS [LastName0], [a1].[LockoutEnabled] AS
[LockoutEnabled0], [a1].[LockoutEnd] AS [LockoutEnd0], [a1].[NormalizedEmail] AS [NormalizedEmail0],
[a1].[NormalizedUserName] AS [NormalizedUserName0], [a1].[PasswordHash] AS [PasswordHash0], [a1].[PhoneNumber] AS
[PhoneNumber0], [a1].[PhoneNumberConfirmed] AS [PhoneNumberConfirmed0], [a1].[SecurityStamp] AS [SecurityStamp0],
[a1].[Specialization] AS [Specialization0], [a1].[TwoFactorEnabled] AS [TwoFactorEnabled0], [a1].[UserName] AS [UserName0]
FROM [Visits] AS [v]
INNER JOIN [Animals] AS [a] ON [v].[AnimalId] = [a].[Id]
LEFT JOIN [AspNetUsers] AS [a0] ON [a].[UserId] = [a0].[Id]
LEFT JOIN [AspNetUsers] AS [a1] ON [v].[AssignedVetId] = [a1].[Id]
WHERE [v].[Id] = @__id_0
) AS [s]
LEFT JOIN (
SELECT [v0].[Id], [v0].[ImageUrl], [v0].[Notes], [v0].[UpdateDate], [v0].[UpdatedByVetId], [v0].[VisitId], [a2].[Id] AS [Id0],
[a2].[AccessFailedCount], [a2].[ConcurrencyStamp], [a2].[Email], [a2].[EmailConfirmed], [a2].[FirstName], [a2].[LastName],
[a2].[LockoutEnabled], [a2].[LockoutEnd], [a2].[NormalizedEmail], [a2].[NormalizedUserName], [a2].[PasswordHash],
[a2].[PhoneNumber], [a2].[PhoneNumberConfirmed], [a2].[SecurityStamp], [a2].[Specialization], [a2].[TwoFactorEnabled],
[a2].[UserName], [s0].[Id] AS [Id1], [s0].[AnimalId], [s0].[EndDate], [s0].[MedicationId], [s0].[StartDate], [s0].[VisitUpdateId],
[s0].[Id0] AS [Id00], [s0].[Name]
FROM [VisitUpdates] AS [v0]
INNER JOIN [AspNetUsers] AS [a2] ON [v0].[UpdatedByVetId] = [a2].[Id]
LEFT JOIN (
SELECT [a3].[Id], [a3].[AnimalId], [a3].[EndDate], [a3].[MedicationId], [a3].[StartDate], [a3].[VisitUpdateId], [m].[Id] AS [Id0],
[m].[Name]
FROM [AnimalMedications] AS [a3]
INNER JOIN [Medications] AS [m] ON [a3].[MedicationId] = [m].[Id]
) AS [s0] ON [v0].[Id] = [s0].[VisitUpdateId]
) AS [s1] ON [s].[Id] = [s1].[VisitId]
ORDER BY [s].[Id], [s].[Id0], [s].[Id1], [s].[Id2], [s1].[Id], [s1].[Id0], [s1].[Id1]',N'@__id_0 int',@__id_0=1
```

Opis i komentarz:

Zapytanie jest dość złożone, jest w zasadzie najważniejszym, „głównym" dla naszej aplikacji.
Wyszukuje jedną wizytę na podstawie ID - WHERE [v].[Id] = @__id_0.

Następnie pobiera informacje z wielu tabel w pojedynczym query – dane zwierzęcia z Animals, jego
właściciela z AspNetUsers (poprzez Animals), weterynarza (AspNetUsers przez Visit), VisitUpdates,
AnimalMedications i Medications przez AnimalMedications.