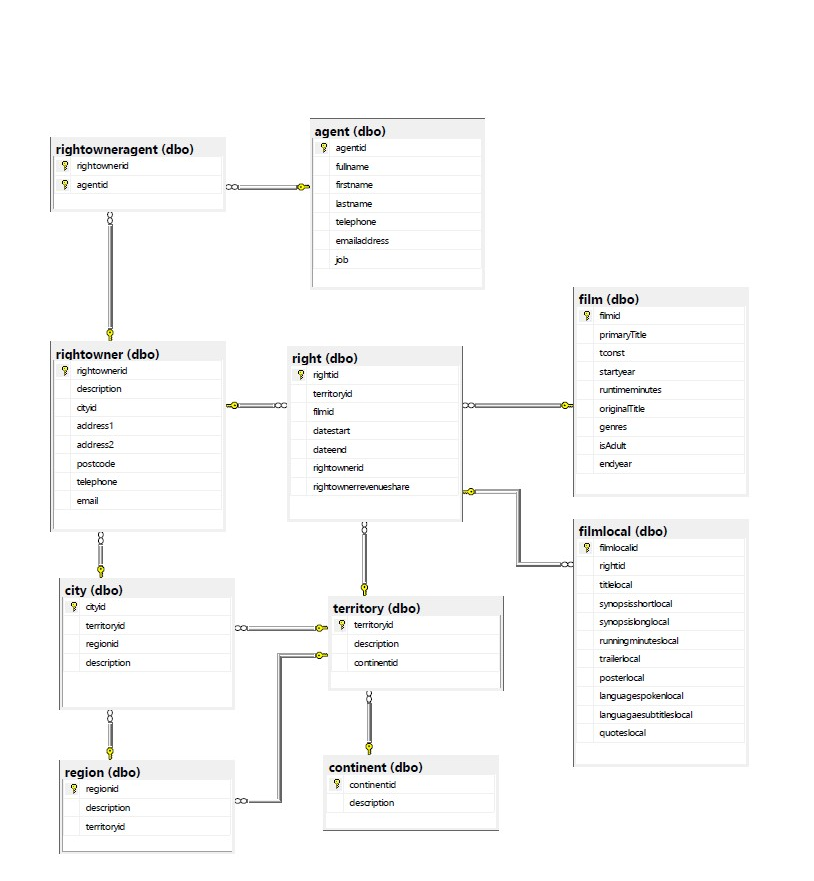
FILMGENIE

API catalog

filmgenie.com

Right tables



**Agent**

TABLE [dbo].[agent](

[agentid] [int] IDENTITY(1,1) NOT NULL,

[fullname] AS (([firstname]+' ')+[lastname]),

[firstname] [nvarchar](255) NULL,

[lastname] [nvarchar](255) NULL,

[telephone] [nvarchar](255) NULL,

[emailaddress] [nvarchar](255) NOT NULL,

[job] [nvarchar](255) NULL,

CONSTRAINT [PK\_agent] PRIMARY KEY CLUSTERED

(

[agentid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetAgents")]

filmgenie.com/api/FilmGenie/GetAgents ✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetAgentById")]

filmgenie.com/api/FilmGenie/GetAgentById?Id=5 ✔︎

[HttpPut]

[Route("api/FilmGenie/UpdateAgent")]

filmgenie.com/api/FilmGenie/UpdateAgent? Id = 2 & name =try againand again&IsComplete=true

filmgenie.com/api/FilmGenie/UpdateAgent?Id=5&firstname=Pete

**400 Bad request**

->should work now

[HttpPost]

[Route("api/FilmGenie/AddAgent")]

filmgenie.com/api/FilmGenie/AddAgent?name =try again and again&IsComplete=true

filmgenie.com/api/FilmGenie/AddAgent?emailaddress=dave@dave.com

**500 Internal Server Error**

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteAgent")]

filmgenie.com/api/FilmGenie/DeleteAgent?Id=5

**Film**

TABLE [dbo].[film](

[filmid] [int] IDENTITY(1,1) NOT NULL,

[primaryTitle] [nvarchar](255) NOT NULL,

[tconst] [nvarchar](50) NOT NULL,

[startyear] [nvarchar](50) NULL,

[runtimeminutes] [nvarchar](10) NULL,

[originalTitle] [nvarchar](255) NULL,

[genres] [nvarchar](50) NULL,

[isAdult] [nvarchar](50) NULL,

[endyear] [nvarchar](50) NULL,

CONSTRAINT [PK\_film] PRIMARY KEY CLUSTERED

( [filmid] ASC))

[HttpGet]

[Route("api/FilmGenie/GetFilms")]

filmgenie.com/api/FilmGenie/GetFilms **Status 200, stopped at 50MB**

[HttpGet("{id}")]

[Route("api/FilmGenie/GetFilmById")]

filmgenie.com/api/FilmGenie/GetFilmById?Id=5 ✔︎

filmgenie.com/api/FilmGenie/GetfilmByid?id=533615

[HttpGet("{name}")]

[Route("api/FilmGenie/GetFilmsByName")]

filmgenie.com/api/FilmGenie/GetFilmsByName?name=test ✔︎

filmgenie.com/api/FilmGenie/GetFilmsByName?name=ratatouille

Use “name” here, even though it’s not a key

NEW

[HttpGet("{id}")]

[Route("api/FilmGenie/GetFilmsByRightownerId")]

//localhost:5000/api/FilmGenie/GetFilmsByRightownerId?id=2

[HttpPut]

[Route("api/FilmGenie/UpdateFilm")]

filmgenie.com/api/FilmGenie/UpdateFilm? Id = 2 & name =try againand again&IsComplete=true

filmgenie.com/localhost:5000/api/FilmGenie/updateFilm?id=2&primaryTitle=Fredonia2&tconst=44

**400 bad request**

->should work now

🡪filmgenie.com /api/FilmGenie/updateFilm?id=2&primaryTitle=Fredonia2&tconst=44

**Title and tconst should not be not null and id should exist**

[HttpPost]

[Route("api/FilmGenie/AddFilm")]

filmgenie.com/api/FilmGenie/AddFilm?name =try again and again&IsComplete=true ✔︎

filmgenie.com/api/FilmGenie/AddFilm?primaryTitle=Ratatoing&tconst=tt00423232

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteFilm")]

filmgenie.com/api/FilmGenie/DeleteFilm?Id=5 **500 internal server error (after 30s)**

filmgenie.com/api/FilmGenie/deletefilm?id=34607

Delete not possible: The DELETE statement conflicted with the REFERENCE constraint "FK\_imdbprincipals\_film". The conflict occurred in database "db2", table "dbo.imdbprincipals", column 'filmid'. This reference has been removed:

ALTER TABLE [dbo].[imdbprincipals] WITH CHECK ADD CONSTRAINT [FK\_imdbprincipals\_film] FOREIGN KEY([filmid])

REFERENCES [dbo].[film] ([filmid])

GO

ALTER TABLE [dbo].[imdbprincipals] CHECK CONSTRAINT [FK\_imdbprincipals\_film]

GO

**Rights**

TABLE [dbo].[right](

[rightid] [int] IDENTITY(1,1) NOT NULL,

[territoryid] [int] NOT NULL,

[filmid] [int] NOT NULL,

[datestart] [date] NOT NULL,

[dateend] [date] NOT NULL,

[rightownerid] [int] NOT NULL,

[rightownerrevenueshare] [decimal](3, 2) NULL,

CONSTRAINT [PK\_right] PRIMARY KEY CLUSTERED

([rightid] ASC))

[HttpGet]

[Route("api/FilmGenie/GetRights")]

filmgenie.com/api/FilmGenie/GetRights ✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRightById")]

filmgenie.com/api/FilmGenie/GetRightById?Id=5 ✔︎

NEW

[HttpGet("{id}")]

[Route("api/FilmGenie/GetAllRightsByRightOwnerId")]

//localhost:5000/api/FilmGenie/GetAllRightsByRightOwnerId?id=2

[HttpPut]

[Route("api/FilmGenie/UpdateRight")]

filmgenie.com/api/FilmGenie/UpdateRight? Id = 2 & name =try againand again&IsComplete=true

filmgenie.com/api/FilmGenie/UpdateRight?id=1&film=ratatoing

**400 bad request**

* Working on it!!

[HttpPost]

[Route("api/FilmGenie/AddRight")]

filmgenie.com/api/FilmGenie/AddRight?name =try again and again&IsComplete=true

**500 internal server error**

localhost:5000/api/FilmGenie/AddRight?territoryid=2&filmid=4&rightownerid=2&datestart=01-01-1998&dateend=01-01-1999

the variables in the above request should not be null

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteRight")]

filmgenie.com/api/FilmGenie/DeleteRight?Id=5

**Rightsowner**

TABLE [dbo].[rightowner](

[rightownerid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](255) NOT NULL,

[cityid] [int] NULL,

[address1] [nvarchar](max) NULL,

[address2] [nvarchar](max) NULL,

[postcode] [nvarchar](max) NULL,

[telephone] [nvarchar](max) NULL,

[email] [nvarchar](max) NULL,

CONSTRAINT [PK\_rightowner] PRIMARY KEY CLUSTERED

(

[rightownerid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetRightowners")]

filmgenie.com/api/FilmGenie/GetRightowners ✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRightownerById")]

filmgenie.com/api/FilmGenie/GetRightownerById?Id=5 ✔︎

[HttpPut]

[Route("api/FilmGenie/UpdateRightowner")]

filmgenie.com/api/FilmGenie/UpdateRightowner? Id = 2 & name =try againand again&IsComplete=true

**400 bad request**

filmgenie.com/api/FilmGenie/updaterightowner?id=2&address2=Testy-test

->should work now

[HttpPost]

[Route("api/FilmGenie/AddRightowner")]

filmgenie.com/api/FilmGenie/AddRightowner?name =try again and again&IsComplete=true✔︎

filmgenie.com/api/FilmGenie/addrightowner?description=test

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteRightowner")]

filmgenie.com/api/FilmGenie/DeleteRightowner?Id=5✔︎

filmgenie.com/api/FilmGenie/deleterightowner?id=5

**RightownerAgent**

TABLE [dbo].[rightowneragent](

[rightownerid] [int] NOT NULL,

[agentid] [int] NOT NULL,

CONSTRAINT [PK\_rightowneragent] PRIMARY KEY CLUSTERED

(

[rightownerid] ASC,

[agentid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetRightownerAgents")]

filmgenie.com/api/FilmGenie/GetRightownerAgents✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRightownerAgentById")]

filmgenie.com/api/FilmGenie/GetRightownerAgentById?Id=5 **500 internal server error**

filmgenie.com/api/FilmGenie/getrightowneragentbyid?id=2

->should work now

NEW

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRightownerAgentsByRightOwnerId")]

//localhost:5000/api/FilmGenie/GetGetRightownerAgentsByRightOwnerId?id=2

[HttpPut]

[Route("api/FilmGenie/UpdateRightownerAgent")]

filmgenie.com/api/FilmGenie/UpdateRightownerAgent? Id = 2 & name =try againand again&IsComplete=true **204 no content (400 bad request if use id)**

filmgenie.com/api/FilmGenie/updaterightowneragent?agentid=3&agent=dave

->should work now

[HttpPost]

[Route("api/FilmGenie/AddRightownerAgent")]

filmgenie.com/api/FilmGenie/AddRightownerAgent?name =try again and again&IsComplete=true

**500 internal server error**

filmgenie.com/api/FilmGenie/addrightowneragent?agentid=5

->should work now

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteRightownerAgent")]

filmgenie.com/api/FilmGenie/DeleteRightowneragent?Id=5

**City**

TABLE [dbo].[city](

[cityid] [int] IDENTITY(1,1) NOT NULL,

[territoryid] [int] NOT NULL,

[regionid] [int] NULL,

[description] [nvarchar](255) NOT NULL, should be not null?

CONSTRAINT [PK\_city] PRIMARY KEY CLUSTERED

( [cityid] ASC) )

[HttpGet]

[Route("api/FilmGenie/GetCities")]

filmgenie.com/api/FilmGenie/GetCities✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCityById")]

filmgenie.com/api/FilmGenie/GetCityById?Id=5✔︎

filmgenie.com/api/FilmGenie/Getcitybyid?id=148

DO NOT USE THE REST OF THE CITY API’s (not for user)

[HttpPut]

[Route("api/FilmGenie/UpdateCity")]

filmgenie.com/api/FilmGenie/UpdateCity? Id = 2 & name =try againand again&IsComplete=true

**400 bad request**

filmgenie.com/api/FilmGenie/updatecity?id=148&territory=utrecht

->should work now

[HttpPost]

[Route("api/FilmGenie/AddCity")]

filmgenie.com/api/FilmGenie/AddCity?name =try again and again&IsComplete=true

**500 internal server error**

filmgenie.com/api/FilmGenie/addcity?name=london

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCity")]

filmgenie.com/api/FilmGenie/DeleteCity?Id=5

**Region**

TABLE [dbo].[region](

[regionid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](255) NOT NULL,

[territoryid] [int] NOT NULL,

CONSTRAINT [PK\_region] PRIMARY KEY CLUSTERED

(

[regionid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetRegions")]✔︎

filmgenie.com/api/FilmGenie/GetRegions

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRegionById")]

filmgenie.com/api/FilmGenie/GetRegionById?Id=5✔︎

filmgenie.com/api/FilmGenie/Getregionbyid?id=25

DO NOT USE THE REST OF THE REGION API’s (not for user)

[HttpPut]

[Route("api/FilmGenie/UpdateRegion")]

filmgenie.com/api/FilmGenie/UpdateRegion? Id = 2 & name =try againand again&IsComplete=true

**404 not found**

filmgenie.com/api/FilmGenie/updateregionbyid?id=24&description=utrechtttt

filmgenie.com/api/FilmGenie/updateregionbyid?id=24&name=utrechtttt

filmgenie.com/api/FilmGenie/updateregionbyid?id=24&city=utrechtttt

[HttpPost]

[Route("api/FilmGenie/AddRegion")]

filmgenie.com/api/FilmGenie/AddRegion?name =try again and again&IsComplete=true

**500 internal server error**

filmgenie.com/api/FilmGenie/addregion?name=Vlaanderen

filmgenie.com/api/FilmGenie/addregion?description=Vlaanderen

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteRegion")]

filmgenie.com/api/FilmGenie/DeleteRegion?Id=5✔︎

filmgenie.com/api/FilmGenie/deletecontinent?id=8

**Territory**

TABLE [dbo].[territory](

[territoryid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](255) NOT NULL,

[continentid] [int] NOT NULL,

CONSTRAINT [PK\_territory] PRIMARY KEY CLUSTERED

( [territoryid] ASC))

[HttpGet]

[Route("api/FilmGenie/GetTerritories")]

filmgenie.com/api/FilmGenie/GetTerritories ✔︎

[HttpGet("{id}")]

[Route("api/FilmGenie/GetTerritoryById")]

filmgenie.com/api/FilmGenie/GetTerritoryById?Id=5✔︎

filmgenie.com/api/FilmGenie/getterritorybyid?id=197

DO NOT USE THE REST OF THE TERRITORY API’s (not for user)

[HttpPut]

[Route("api/FilmGenie/UpdateTerritory")]

filmgenie.com/api/FilmGenie/UpdateTerritory? Id = 2 & name =try againand again&IsComplete=true

**404 not found**

filmgenie.com/api/FilmGenie/updateterritorybyid?id=197&city=Harare

[HttpPost]

[Route("api/FilmGenie/AddTerritory")]

filmgenie.com/api/FilmGenie/AddTerritory?name =try again and again&IsComplete=true

**500 internal server error**

filmgenie.com/api/FilmGenie/addterritory?name=moon

filmgenie.com/api/FilmGenie/addterritory?description=moon

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteTerritory")]

filmgenie.com/api/FilmGenie/DeleteTerritory?Id=5

**Continent**

TABLE [dbo].[continent](

[continentid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](50) NOT NULL,

CONSTRAINT [PK\_continent] PRIMARY KEY CLUSTERED

(

[continentid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetContinents")]

//localhost:5000/api/FilmGenie/GetContinents✔︎

filmgenie.com/api/filmgenie/getcontinents

[HttpGet("{id}")]

[Route("api/FilmGenie/GetContinentById")]

//localhost:5000/api/FilmGenie/GetContinentById?Id=5✔

filmgenie.com/api/FilmGenie/getcontinentbyid?id=5

DO NOT USE THE REST OF THE CONTINENT API’s (not for user)

[HttpPut]

[Route("api/FilmGenie/UpdateContinent")]

//localhost:5000/api/FilmGenie/UpdateContinent? Id = 2 & name =try againand again&IsComplete=true

**400 bad request**

filmgenie.com/api/FilmGenie/updatecontinent?id=5&name=Zuid-Amerika

[HttpPost]

[Route("api/FilmGenie/AddContinent")]

//localhost:5000/api/FilmGenie/AddContinent?name =try again and again&IsComplete=true✔

filmgenie.com/api/FilmGenie/addcontinent?description=Antarctica

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteContinent")]

//localhost:5000/api/FilmGenie/DeleteContinent?Id=5✔

filmgenie.com/api/FilmGenie/deletecontinent?id=8

Cinema tables



**CinemaAgent**

TABLE [dbo].[cinemaagent](

[cinemaid] [int] NOT NULL,

[agentid] [int] NOT NULL,

CONSTRAINT [PK\_cinemaagent] PRIMARY KEY CLUSTERED

(

[cinemaid] ASC,

[agentid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCinemaAgents")]

filmgenie.com/api/FilmGenie/GetCinemaAgents

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinemaAgentById")]

filmgenie.com/api/FilmGenie/GetCinemaAgentById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCinemaAgent")]

filmgenie.com/api/FilmGenie/UpdateCinemaAgent? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinemaAgent")]

filmgenie.com/api/FilmGenie/AddCinemaAgent?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinemaAgent")]

filmgenie.com/api/FilmGenie/DeleteCinemaAgent?Id=5

**CinemaGroupAgent**

TABLE [dbo].[cinemagroupagent](

[cinemagroupid] [int] NOT NULL,

[agentid] [int] NOT NULL,

CONSTRAINT [PK\_cinemagroupagent] PRIMARY KEY CLUSTERED

(

[cinemagroupid] ASC,

[agentid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCinemaGroupAgents")]

filmgenie.com/api/FilmGenie/GetCinemaGroupAgents

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinemaGroupAgentById")]

filmgenie.com/api/FilmGenie/GetCinemaGroupAgentById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCinemaGroupAgent")]

filmgenie.com/api/FilmGenie/UpdateCinemaGroupAgent? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinemaGroupAgent")]

filmgenie.com/api/FilmGenie/AddCinemaGroupAgent?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinemaGroupAgent")]

filmgenie.com/api/FilmGenie/DeleteCinemaGroupAgent?Id=5

**CinemaGroup**

TABLE [dbo].[cinemagroup](

[cinemagroupid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](255) NOT NULL,

[cityid] [int] NULL,

[address1] [nvarchar](255) NULL,

[address2] [nvarchar](255) NULL,

[postcode] [nvarchar](50) NULL,

[telephone] [nvarchar](50) NULL,

[emailaddress] [nvarchar](255) NULL,

CONSTRAINT [PK\_cinemagroup] PRIMARY KEY CLUSTERED

(

[cinemagroupid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCinemaGroups")]

filmgenie.com/api/FilmGenie/GetCinemaGroups

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinemaGroupById")]

filmgenie.com/api/FilmGenie/GetCinemaGroupById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCinemaGroup")]

filmgenie.com/api/FilmGenie/UpdateCinemaGroup? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinemaGroup")]

filmgenie.com/api/FilmGenie/AddCinemaGroup?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinemaGroup")]

filmgenie.com/api/FilmGenie/DeleteCinemaGroup?Id=5

**CinemaHall**

TABLE [dbo].[cinemahall](

[cinemahallid] [int] IDENTITY(1,1) NOT NULL,

[cinemaid] [int] NOT NULL,

[description] [nvarchar](255) NOT NULL,

[sortorder] [int] NULL,

[seatscount] [int] NULL,

[projectorid] [nvarchar](255) NULL,

CONSTRAINT [PK\_cinemahall] PRIMARY KEY CLUSTERED

(

[cinemahallid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCinemasHalls")]

filmgenie.com/api/FilmGenie/GetCinemas

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinemaHallById")]

filmgenie.com/api/FilmGenie/GetCinemaHallById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCinemaHall")]

filmgenie.com/api/FilmGenie/UpdateHallCinema? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinemaHall")]

filmgenie.com/api/FilmGenie/AddCinemaHall?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinemaHall")]

filmgenie.com/api/FilmGenie/DeleteCinemaHall?Id=5

**Cinema**

TABLE [dbo].[cinema](

[cinemaid] [int] IDENTITY(1,1) NOT NULL,

[cinemagroupid] [int] NULL,

[cityid] [int] NOT NULL,

[description] [nvarchar](255) NOT NULL,

[seatcountcinema] [float] NULL,

[address1] [nvarchar](255) NULL,

[address2] [nvarchar](255) NULL,

[postcode] [nvarchar](255) NULL,

[telephone] [nvarchar](255) NULL,

[emailaddress] [nvarchar](255) NULL,

[serverid] [nvarchar](255) NULL,

CONSTRAINT [PK\_cinema] PRIMARY KEY CLUSTERED

(

[cinemaid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCinemas")]

filmgenie.com/api/FilmGenie/GetCinemas

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinemaById")]

filmgenie.com/api/FilmGenie/GetCinemaById?Id=5

[HttpGet("{name}")]

[Route("api/FilmGenie/GetCinemasByName")]

filmgenie.com/api/FilmGenie/GetCinemasByName?name=test

[HttpPut]

[Route("api/FilmGenie/UpdateCinema")]

filmgenie.com/api/FilmGenie/UpdateCinema? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinema")]

filmgenie.com/api/FilmGenie/AddCinema?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinema")]

filmgenie.com/api/FilmGenie/DeleteCinema?Id=5

**CinemaTicketType**

TABLE [dbo].[cinematickettype](

[cinematickettypeid] [int] NOT NULL,

[cinemaid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](50) NOT NULL,

[amount] [decimal](10, 3) NOT NULL,

[currencyid] [int] NOT NULL,

CONSTRAINT [PK\_cinematickettype] PRIMARY KEY CLUSTERED

(

[cinematickettypeid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetCinematickettypes")]

filmgenie.com/api/FilmGenie/GetCinematickettypes

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCinematickettypeById")]

filmgenie.com/api/FilmGenie/GetCinematickettypeById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCinematickettype")]

filmgenie.com/api/FilmGenie/UpdateCinematickettype? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCinematickettype")]

filmgenie.com/api/FilmGenie/AddCinematickettype?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCinematickettype")]

filmgenie.com/api/FilmGenie/DeleteCinematickettype?Id=5

**City**

TABLE [dbo].[city](

[cityid] [int] IDENTITY(1,1) NOT NULL,

[territoryid] [int] NOT NULL,

[regionid] [int] NULL,

[description] [nvarchar](255) NOT NULL,

CONSTRAINT [PK\_city] PRIMARY KEY CLUSTERED

(

[cityid] ASC

) )

[HttpGet]

[Route("api/FilmGenie/GetCities")]

filmgenie.com/api/FilmGenie/GetCities

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCityById")]

filmgenie.com/api/FilmGenie/GetCityById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCity")]

filmgenie.com/api/FilmGenie/UpdateCity? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCity")]

filmgenie.com/api/FilmGenie/AddCity?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCity")]

filmgenie.com/api/FilmGenie/DeleteCity?Id=5

**Currency**

TABLE [dbo].[currency](

[currencyid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](50) NOT NULL,

[symbol] [nvarchar](10) NULL,

[code] [nvarchar](10) NOT NULL,

CONSTRAINT [PK\_currency] PRIMARY KEY CLUSTERED

(

[currencyid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetCurrencies")]

filmgenie.com/api/FilmGenie/GetCurrencies

[HttpGet("{id}")]

[Route("api/FilmGenie/GetCurrencyById")]

filmgenie.com/api/FilmGenie/GetCurrencyById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateCurrency")]

filmgenie.com/api/FilmGenie/UpdateCurrency? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddCurrency")]

filmgenie.com/api/FilmGenie/AddCurrency?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteCurrency")]

filmgenie.com/api/FilmGenie/DeleteCurrency?Id=5

**Region**

TABLE [dbo].[region](

[regionid] [int] IDENTITY(1,1) NOT NULL,

[description] [nvarchar](255) NOT NULL,

[territoryid] [int] NOT NULL,

CONSTRAINT [PK\_region] PRIMARY KEY CLUSTERED

(

[regionid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetRegions")]

filmgenie.com/api/FilmGenie/GetRegions

[HttpGet("{id}")]

[Route("api/FilmGenie/GetRegionById")]

filmgenie.com/api/FilmGenie/GetRegionById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateRegion")]

filmgenie.com/api/FilmGenie/UpdateRegion? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddRegion")]

filmgenie.com/api/FilmGenie/AddRegion?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteRegion")]

filmgenie.com/api/FilmGenie/DeleteRegion?Id=5

**ScreeningCinemaTicketType**

TABLE [dbo].[screeningcinematickettype](

[screeningid] [int] NOT NULL,

[cinematickettypeid] [int] NOT NULL,

[amount] [decimal](10, 3) NOT NULL,

[currencyid] [int] NOT NULL,

CONSTRAINT [PK\_screeningcinematickettype] PRIMARY KEY CLUSTERED

(

[screeningid] ASC,

[cinematickettypeid] ASC

))

[HttpGet]

[Route("api/FilmGenie/GetScreeningcinematickettypes")]

filmgenie.com/api/FilmGenie/GetScreeningcinematickettypes

[HttpGet("{id}")]

[Route("api/FilmGenie/GetScreeningcinematickettypeById")]

filmgenie.com/api/FilmGenie/GetScreeningcinematickettypeById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateScreeningcinematickettype")]

filmgenie.com/api/FilmGenie/UpdateScreeningcinematickettype? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddScreeningcinematickettype")]

filmgenie.com/api/FilmGenie/AddScreeningcinematickettype?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteScreeningcinematickettype")]

filmgenie.com/api/FilmGenie/DeleteScreeningcinematickettype?Id=5

**Screening**

TABLE [dbo].[screening](

[screeningid] [int] IDENTITY(1,1) NOT NULL,

[screeningclusterid] [int] NULL,

[filmid] [int] NOT NULL,

[cinemahallid] [int] NOT NULL,

[screeningdatetime] [smalldatetime] NOT NULL,

[filmgenierevenueshare] [decimal](3, 2) NOT NULL,

[rightownerrevenueshare] [decimal](3, 2) NOT NULL,

[screeningclusterorganiserownsscreening] [bit] NOT NULL,

CONSTRAINT [PK\_screening] PRIMARY KEY CLUSTERED

(

[screeningid] ASC

)

[HttpGet]

[Route("api/FilmGenie/GetScreenings")]

filmgenie.com/api/FilmGenie/GetScreenings

[HttpGet("{id}")]

[Route("api/FilmGenie/GetScreeningById")]

filmgenie.com/api/FilmGenie/GetScreeningById?Id=5

[HttpPut]

[Route("api/FilmGenie/UpdateScreening")]

filmgenie.com/api/FilmGenie/UpdateScreening? Id = 2 & name =try againand again&IsComplete=true

[HttpPost]

[Route("api/FilmGenie/AddScreening")]

filmgenie.com/api/FilmGenie/AddScreening?name =try again and again&IsComplete=true

[HttpDelete("{id}")]

[Route("api/FilmGenie/DeleteScreening")]

filmgenie.com/api/FilmGenie/DeleteScreening?Id=5