

Software Development in iOS/Swift

06 Concurrency & Networking

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Assignment 4

Task 1

- Load all StarWars movies from the The StarWars API: <https://swapi.dev/>
 - Get request with URL: <https://swapi.dev/api/films>
 - Create a struct called MoviesModel conforming to Codable which should be used to parse the JSON response.
 - Show the loaded movies in a List using their Title as Label.
 - Display a loading spinner during the loading time.

Assignment 4

Task 2

- Create a MovieDetailView which should be shown when a List element is tapped using a NavigationStack.
- The Detail View should show more information about the movie
 - Title (as navigation title)
 - Release date
 - Director
 - Producer
 - Number of characters
 - Number of starships
 - Add a list of the appeared planets using the planet name as Label.