Class assignment - SWAPI

In this assignment you are going to test your query skills using **GraphQL**. There is already an online well-known **GraphQL API** called **SWAPI** which can be accessed here: https://graphql.org/swapi-graphql/

Queries

1. **(10%)** Get total count of all films
2. **(10%)** Get the title, director and release date for all films
3. **(10%)** Get the title and release date of the last three films
4. **(10%)** Get the id, title and opening crawl of a film which has the id ZmlsbXM6MQ==
5. **(10%)** Get the name, designation, average height and average lifespan of each species in the movie The Empire Strikes Back
6. **(10%)** Get the name, terrain and associated film title for every planet
7. **(10%)** For all starships, get their name, pilot names and the name of the home world for each pilot associated with the starship
8. **(10%)** For all species, get their name and each persons name and eye color which is a part of that species
9. **(10%)** For all species, get their name and each persons name and hair color which is a part of that species and for each person which is a part of that species get the name, model, vehicle class and manufacturer for each vehicle associated with them
10. **(10%)** Find Vader's name, birth year, height and mass

Submission

A single text file containing all the queries (*described above*). If you are working in groups, don't forget to comment the name of the group members (*excluding the member who is submitting the file*).