Hussein Cheaito

Sami Hamid

Bailey Merritt

Due: 27 April 2022
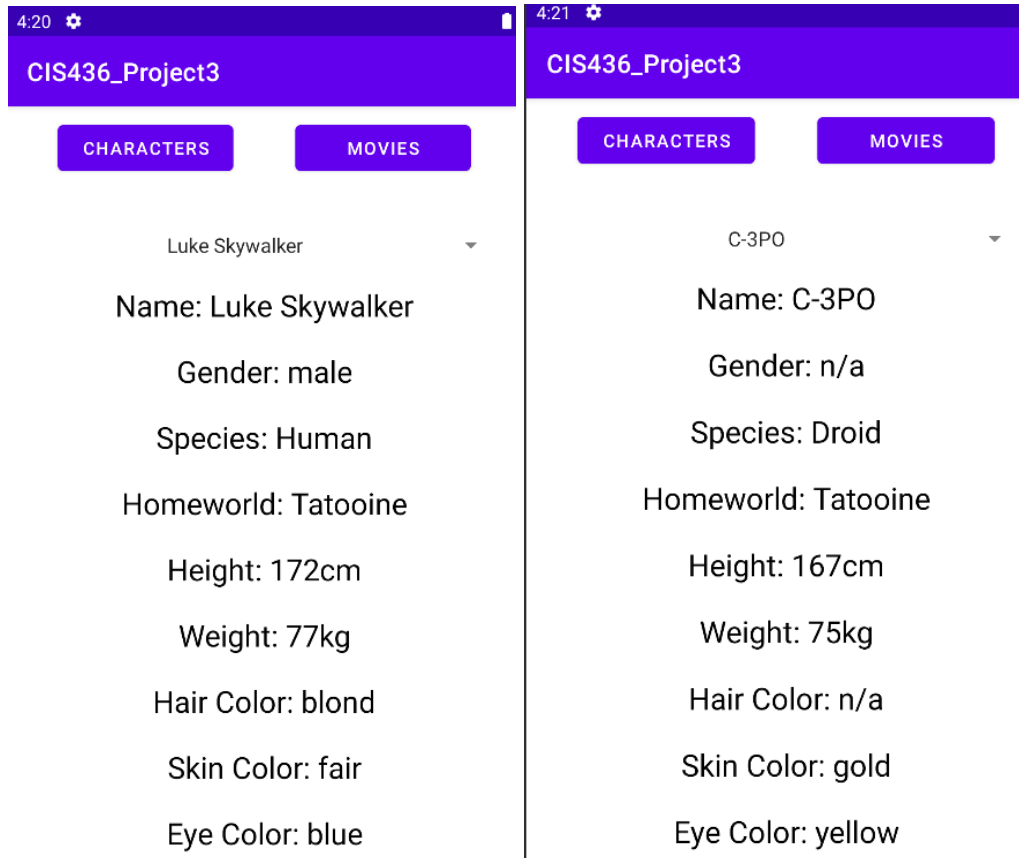
Star Wars API App

App Description

This app was created using the SWAPI, or the Star Wars API. The purpose of this app is to provide information about the various characters and films of the Star Wars series. When opening the app, the first screen displays information about the characters in the series, including their name, height, weight, and year of birth. The user can then navigate to the movies tab, where they will find information about the movies in the series including the name, release date, director, and producer. The user can select various characters or films using a drop down spinner menu, which will update the information on selection.

Screenshots

CHARACTER EXAMPLES:

Left screenshot:

4:20 ⚙
CIS436_Project3

CHARACTERS   MOVIES

Luke Skywalker ▾

Name: Luke Skywalker

Gender: male

Species: Human

Homeworld: Tatooine

Height: 172cm

Weight: 77kg

Hair Color: blond

Skin Color: fair

Eye Color: blue

Right screenshot:

4:21 ⚙
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CHARACTERS   MOVIES

C-3PO ▾

Name: C-3PO

Gender: n/a

Species: Droid

Homeworld: Tatooine

Height: 167cm

Weight: 75kg

Hair Color: n/a

Skin Color: gold

Eye Color: yellow

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CHARACTERS   MOVIES

Darth Vader ▾

Name: Darth Vader

Gender: male

Species: Human

Homeworld: Tatooine

Height: 202cm

Weight: 136kg

Hair Color: none

Skin Color: white

Eye Color: yellow

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CHARACTERS   MOVIES

Leia Organa ▾

Name: Leia Organa

Gender: female

Species: Human

Homeworld: Alderaan

Height: 150cm

Weight: 49kg

Hair Color: brown

Skin Color: light

Eye Color: brown

MOVIE EXAMPLES:

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CHARACTERS   MOVIES

A New Hope   ▾

Name: A New Hope

Episode: 4

Release: 1977-05-25

Director: George Lucas

Producer: Gary Kurtz, Rick McCallum

Opening Crawl:

It is a period of civil war.
Rebel spaceships, striking
from a hidden base, have won
their first victory against
the evil Galactic Empire.

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CHARACTERS   MOVIES

The Empire Strikes Back   ▾

Name: The Empire Strikes Back

Episode: 5

Release: 1980-05-17

Director: Irvin Kershner

Producer: Gary Kurtz, Rick McCallum

Opening Crawl:

It is a dark time for the
Rebellion. Although the Death
Star has been destroyed,
Imperial troops have driven the
Rebel forces from their hidden

Screen 1

CIS436_Project3

| CHARACTERS | MOVIES |

The Phantom Menace ▾

Name: The Phantom Menace

Episode: 1

Release: 1999-05-19

Director: George Lucas

Producer: Rick McCallum

Opening Crawl:

Turmoil has engulfed the Galactic Republic. The taxation of trade routes to outlying star systems is in dispute.

Screen 2

CIS436_Project3

| CHARACTERS | MOVIES |

Revenge of the Sith ▾

Name: Revenge of the Sith

Episode: 3

Release: 2005-05-19

Director: George Lucas

Producer: Rick McCallum

Opening Crawl:

War! The Republic is crumbling under attacks by the ruthless Sith Lord, Count Dooku. There are heroes on both sides. Evil is everywhere.