Code challenge

Brief

Build a simple application that displays a collection of Star Wars starships and allows the user to "favourite" the starships that appeal to them.

Requirements

- Fetch a single page of data from the following API: https://swapi.dev/api/starships/
- Display the collection of starships. On this screen present 2+ properties for each entry
- Allow the user to click on a starship to view more details about it.
- Users should be able to "favourite" starships from both screens. Don't worry about persistence across sessions (DB/SharedPrefs/etc); in-memory is fine. However consider that the solution might be extended in the future to support this.
- A simple design based on Material Design (does not have to be strict)
- Use any third-party libraries to help with your implementation
- Concise, understandable code. Try not to over-engineer, however the solution should be maintainable and production ready.
- Document any UX/UI/architecture/requirements assumptions

Considerations

- How does the user know which items have been favorited?
- What order is the data displayed in? Can the user switch between different sort options?
- How does the user navigate back and forth between the list of starships and a specific starship's details?
- What happens if an API call fails?