



A Tabletop Wargame **List-Building App**

ForceMate is a tabletop wargame list-building app that allows players to quickly create battle-ready armies in a sleek and intuitive UI.

The app will deploy to Android, iOS and Web using React-Native with Expo. The app will use JSON data to build the components of a list and will have save/load capabilities by storing lists as JSON objects on the user's device.

Unique features of ForceMate include:

- Unit Thumbnails, for quick and easy unit finding!
- Embedded unit stat lines in top-level list view for stat checks.

Below you can find the technical specifications and UI mock-ups that will make ForceMate a reality.

TECHNICAL SPECIFICATIONS:

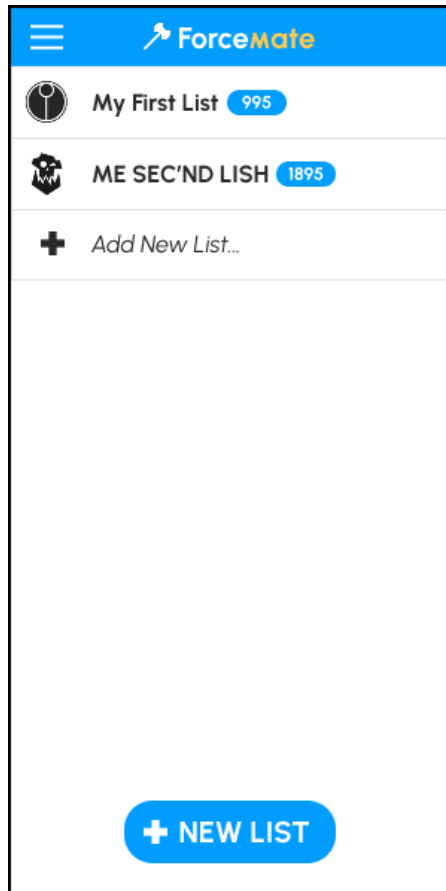
- **JSON**-structured data to represent game components:
- **Node.js** backend using JavaScript
- **React-Native** front-end, for iOS, Android and Web

PAGE CONTROLS:

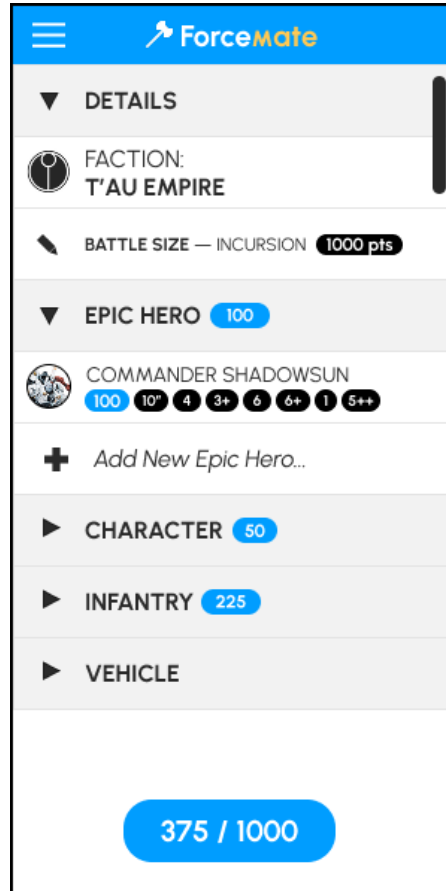
- **Home → Add List** (Modal)
- **List → Add Unit** (Modal)
- **Burger Menu → Home** (Modal)
- **Swipe Left → Deletion**

GUI MOCK-UPS:

Below is the **Home** screen,
where users Select or
Create Lists:



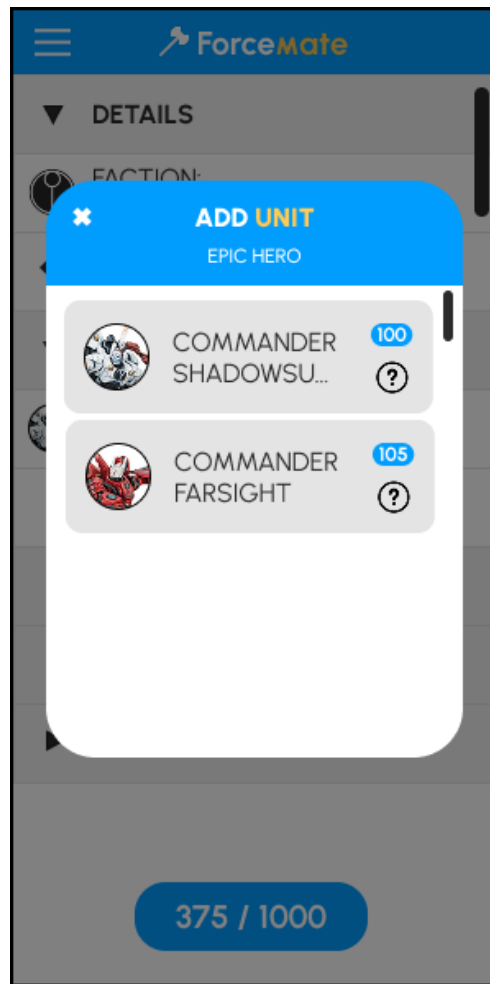
The **List** screen, where users
view and edit their Lists:



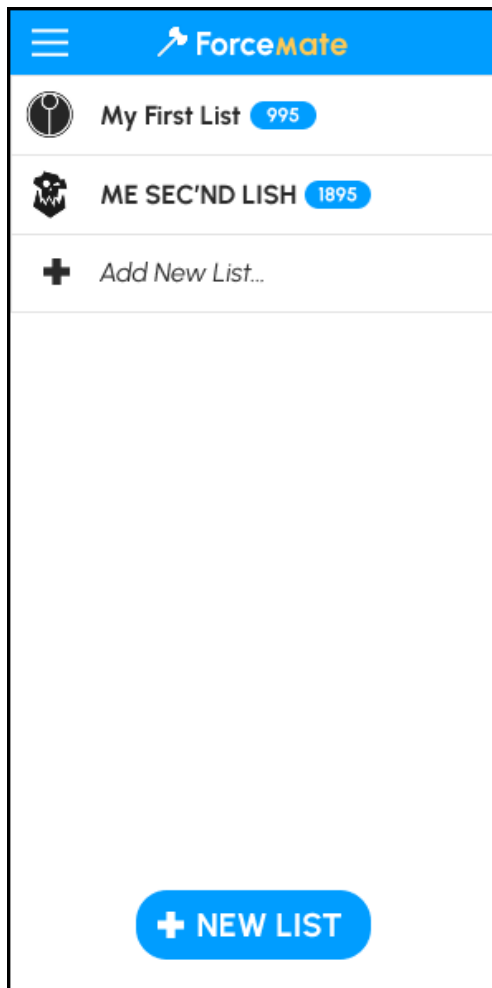
Below is the modal window
for **Creating a List**



Below is the modal window
for **Adding a Unit** to a List



Below is the modal window
for accessing the **Burger
Menu** (🏠 **Home** button)



Below is the screen when
swiping to Delete

