Creating an clean presentation layer
MVP
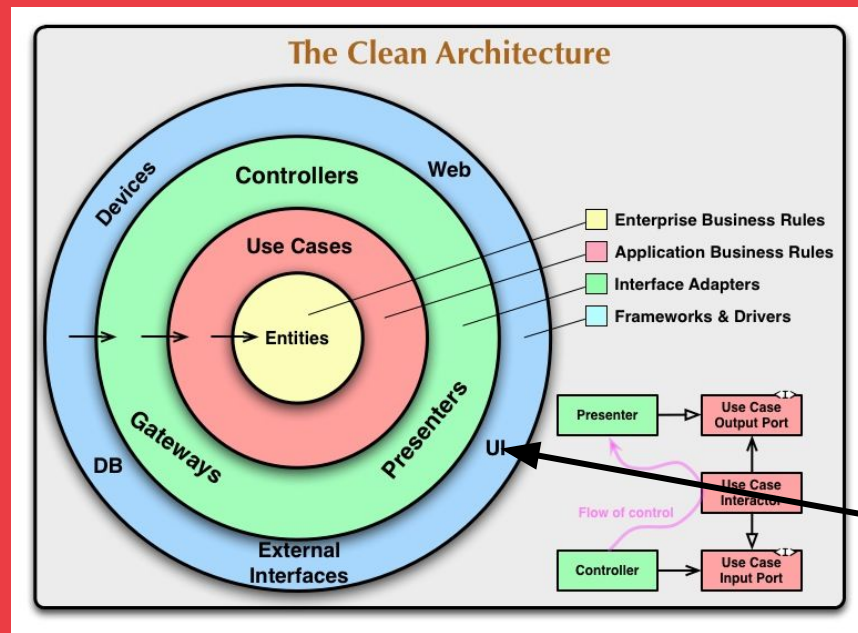
CryptoConverter_mvp

WIZELINE®

What is MVP?

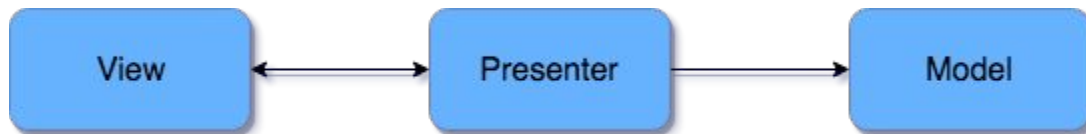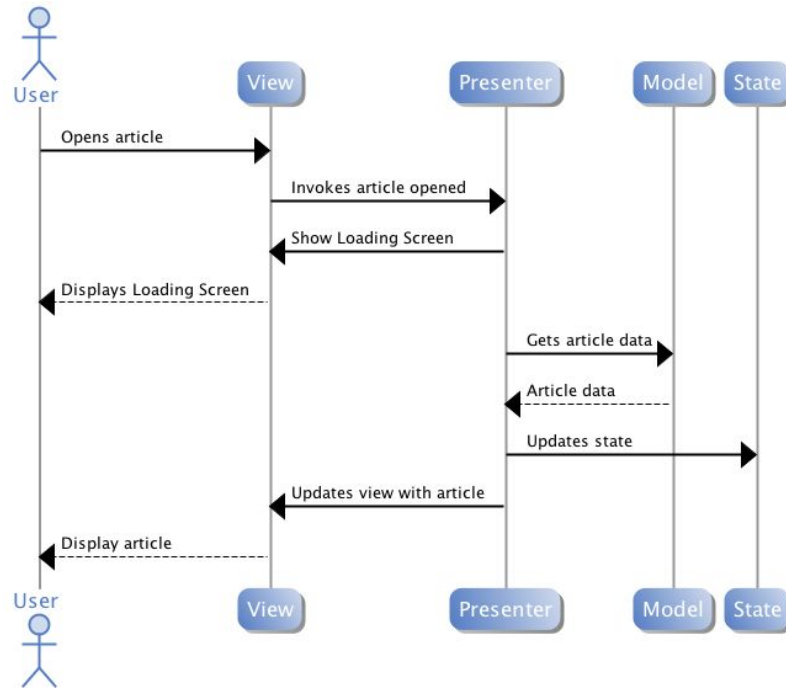# CLEAN ARCHITECTURE

The MVP components

- Model:
  - Manages view the data.
- Presenter:
  - Queries the model.
  - Updates the view.
  - Reacts to users interactions by updating the model.
- View:
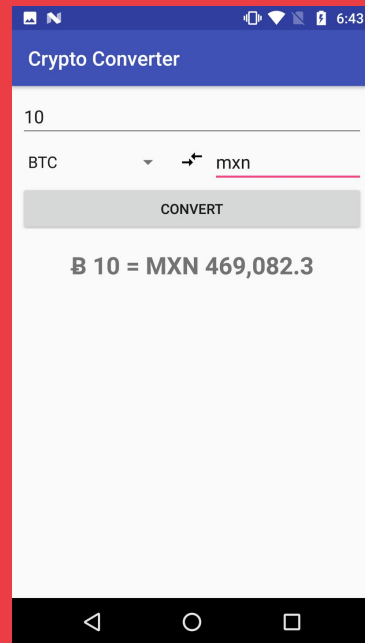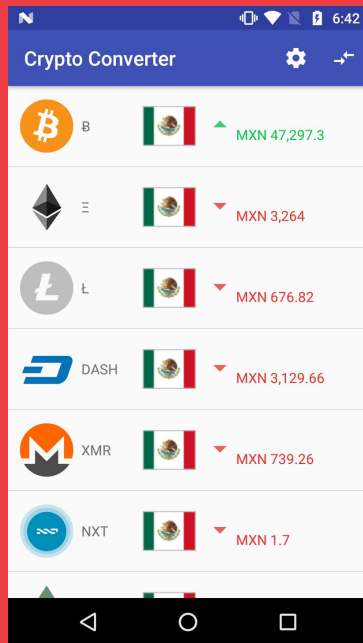 - Presents the data as the presenter decides.

MVP Flow

Let's Code!!!

The Crypto currency converter

6 easy steps

1. Create a **contract** between the **view** and the **presenter.**
2. Implement the view interface.
3. Create a **model** to store the **state** of the screen.
4. Implement the presenter interface.
5. ???
6. Profit!!!

Pro tips

- Make the view as dumb as possible
- The presenter shouldn't know anything about android
- Be consistent!

The end?