

FRONT-END

App

- UI
- AA
- Map Integration
- Messaging

BACK-END

Server

- Controller + Multiple Request Handlers
- Admin Panel

Database

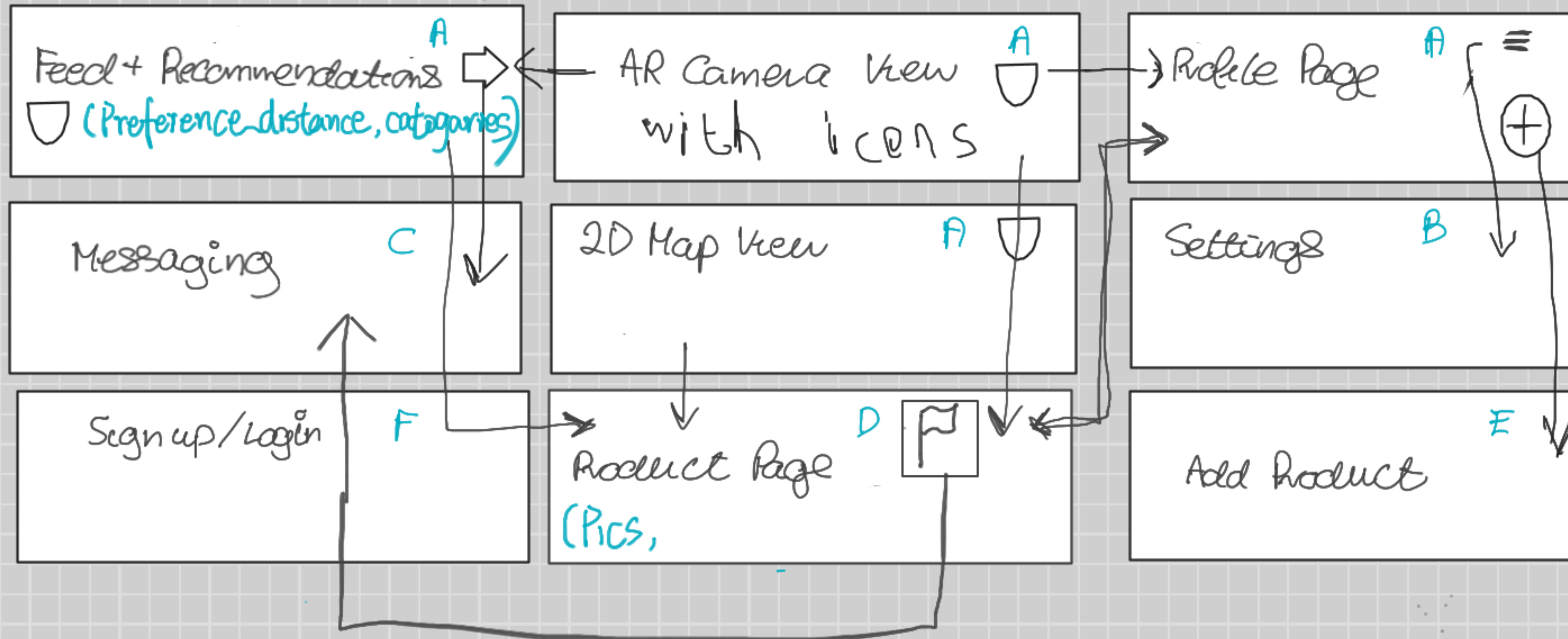
- File Storage

INTERFACE



Front End Functionality

- Login/Sign up page



Back End Functionality

Controller

- Add new user / Verify existing user F
- Populate map with products A
- Add / Modify / Remove product E
- Show product details D
- Load user profile A
- Load user recommendations A
- Load / Send messages C
- Load / Update settings B
- Handle Reports D
- Admin Handler
- Location Handler A

Database

- Users, Products, Categories
- Messages
- Photos file storage
- Reports
- Settings
- Login + Password

Admin Panel

- Modify database directly
- Start / stop server
- Handle reports
- Manage users