

Core modules (API, Storage, GUI, Processing)

Your 3 chosen features as modules

Arrows showing data flow

Clear boundaries between components

Identify:

Which components need to communicate

What data passes between components

Where each feature plugs into the core

Discuss architectural decisions:

Will you use MVC or layered architecture?

How will features access weather data?

Where will shared utilities live?

Expected Output:

Hand-drawn or digital architecture diagram

List of main components and their responsibilities

Data flow documentation

Notes on integration points for features