



POLITECNICO
MILANO 1863

Politecnico di Milano

Facoltà di Ingegneria Industriale e dell'Informazione

Corso di Laurea Triennale in Ingegneria Informatica



Gateway to unforgettable adventures

Candidato:

Fontana Fabrizio

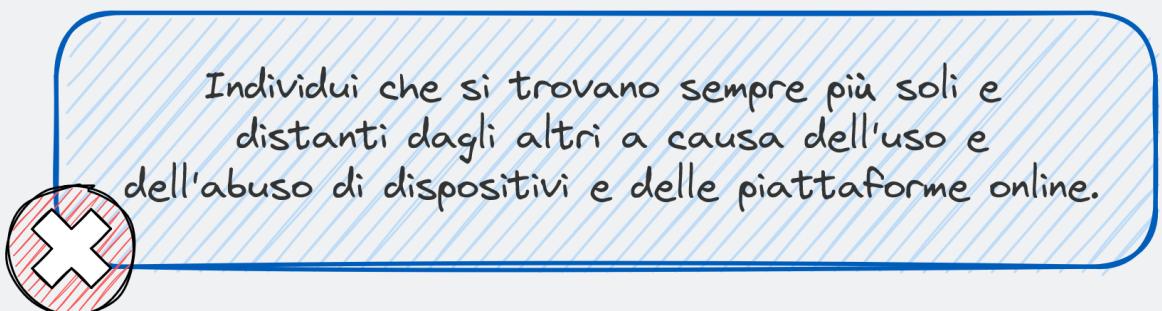
Anno Accademico 2023 - 2024

Relatore:

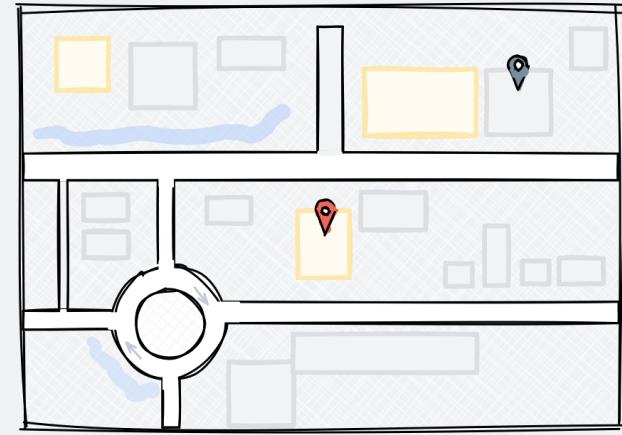
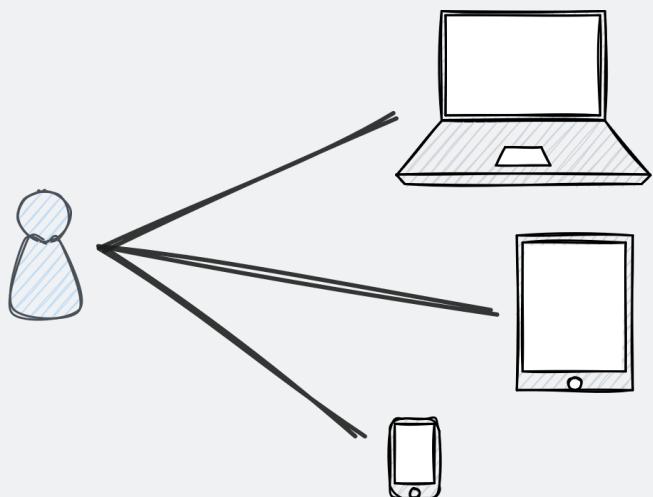
Prof. Salnitri Mattia

Obiettivo

Isolamento digitale

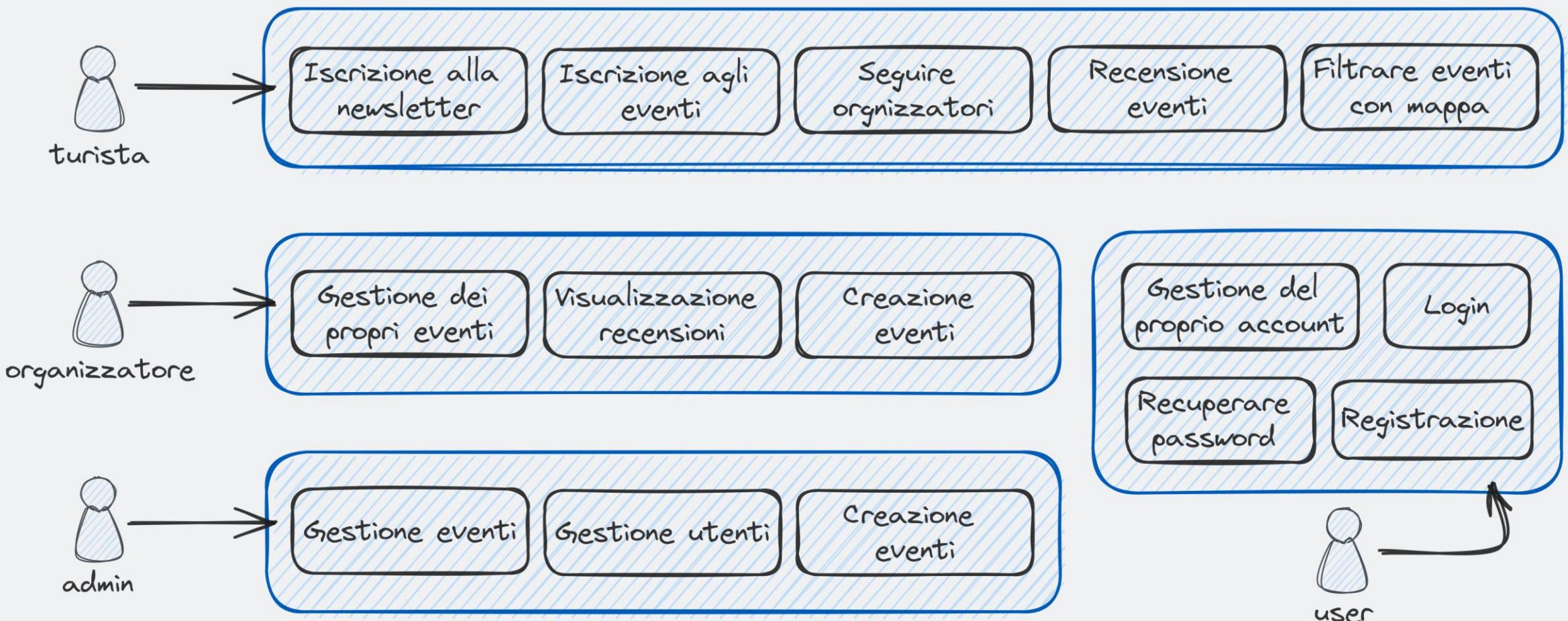


Individui che si trovano sempre più soli e distanti dagli altri a causa dell'uso e dell'abuso di dispositivi e delle piattaforme online.



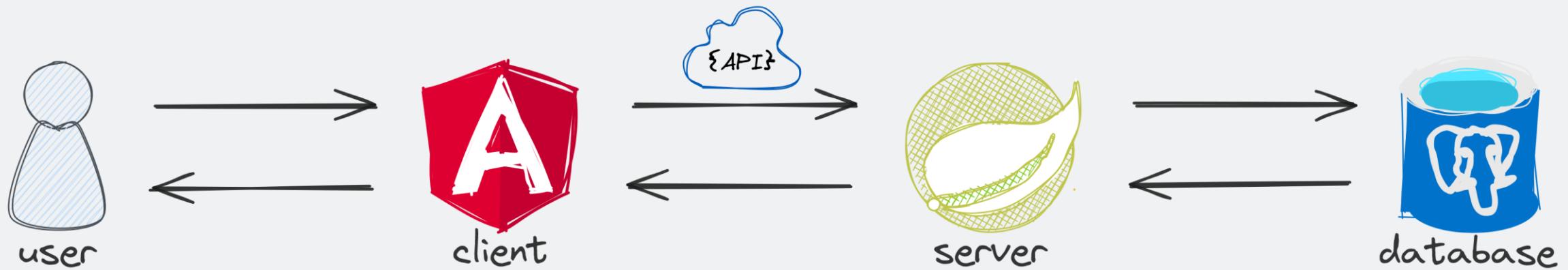
Spazio in cui gli organizzatori possono dar vita alle proprie passioni consentendo alle persone di partecipare attivamente.

Funzionalità



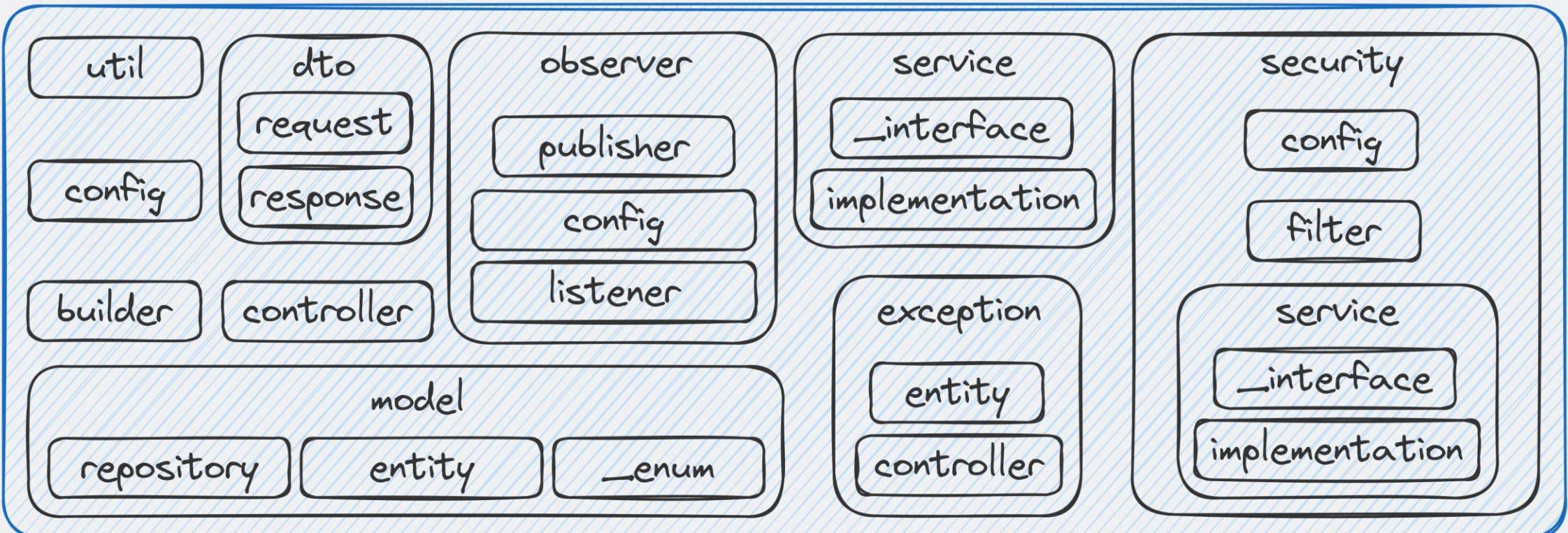
Architettura

Architettura a 3 livelli



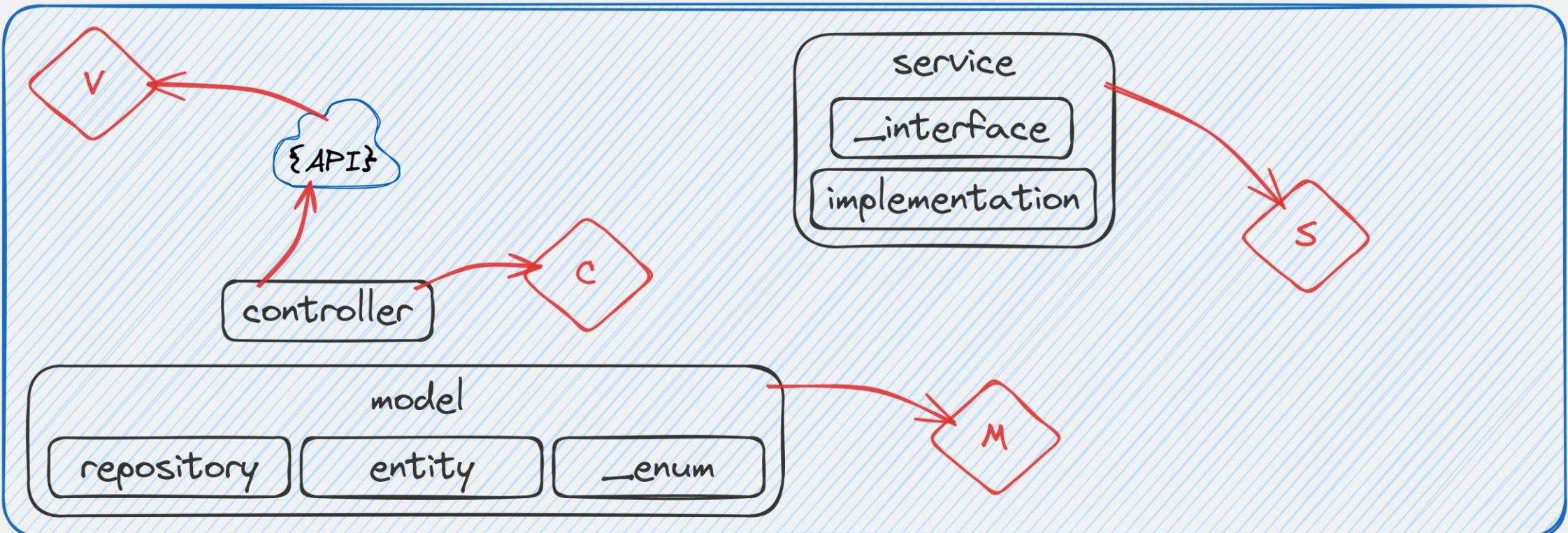
Architettura back-end

Packaging



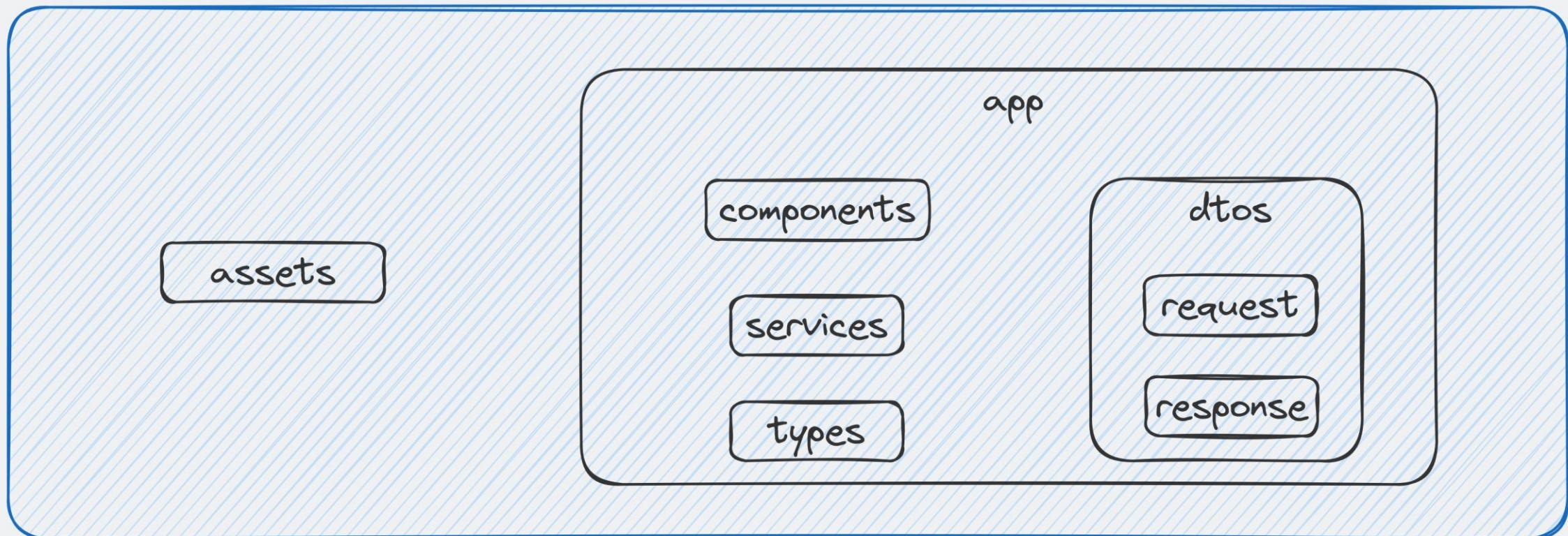
Architettura back-end

Pattern MVCS



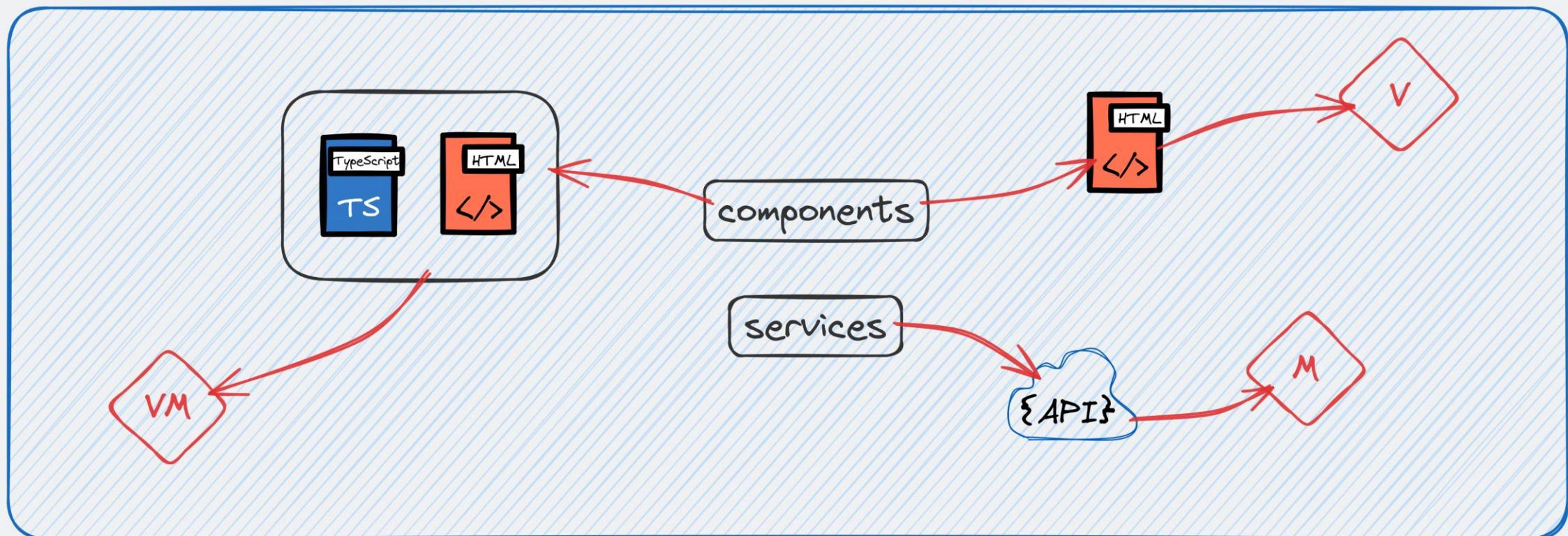
Architettura front-end

Foldering



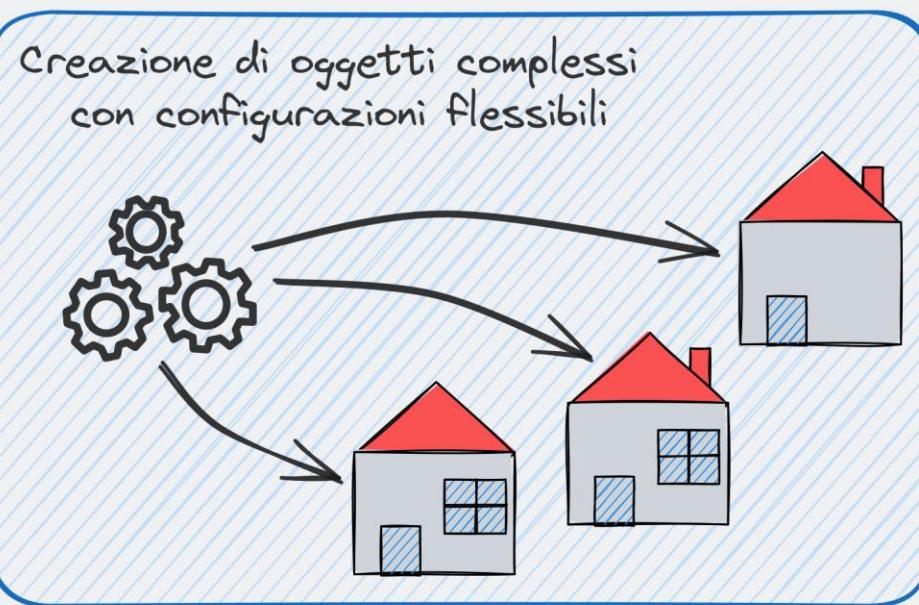
Architettura front-end

Pattern MWM



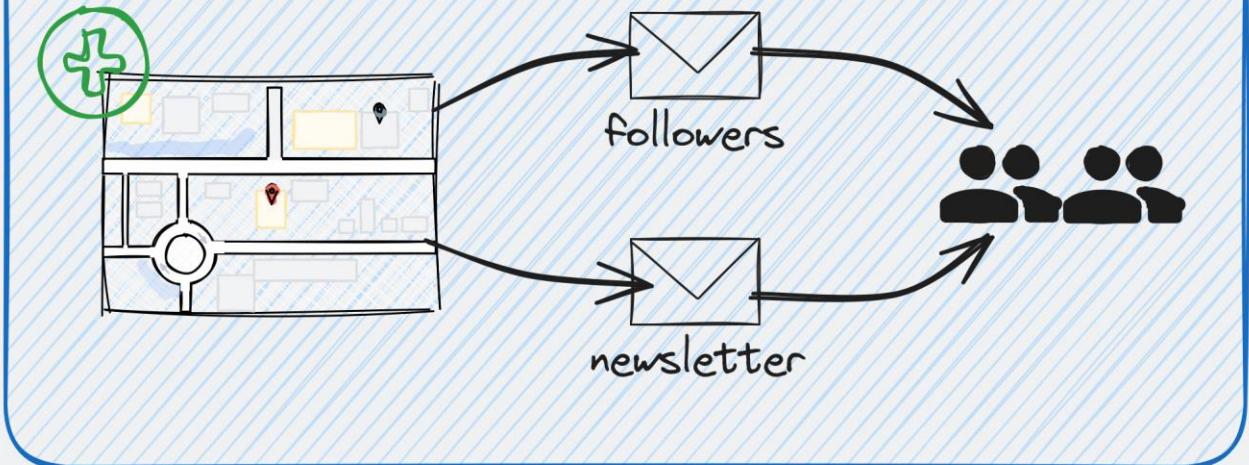
Design Patterns

Builder



Observer + Singleton

Notifiche e-mail alla creazione di un evento



Testing

Coverage

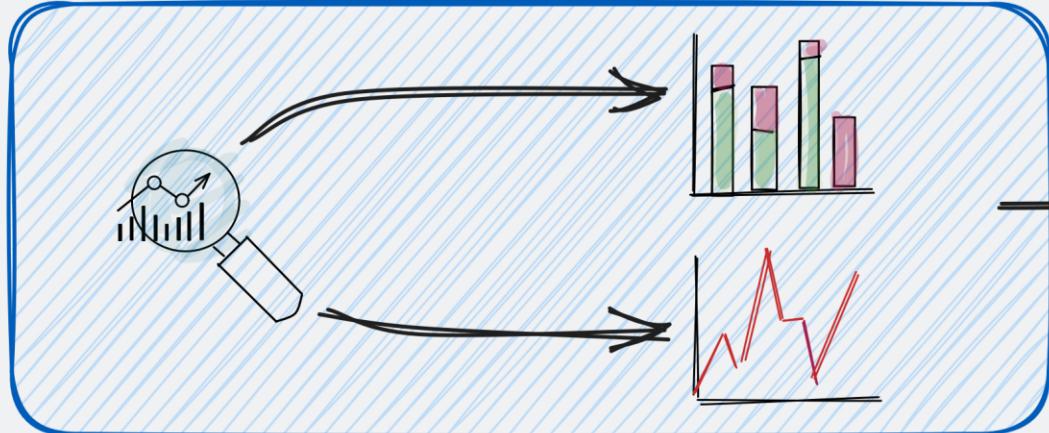


ReflectionTestUtils

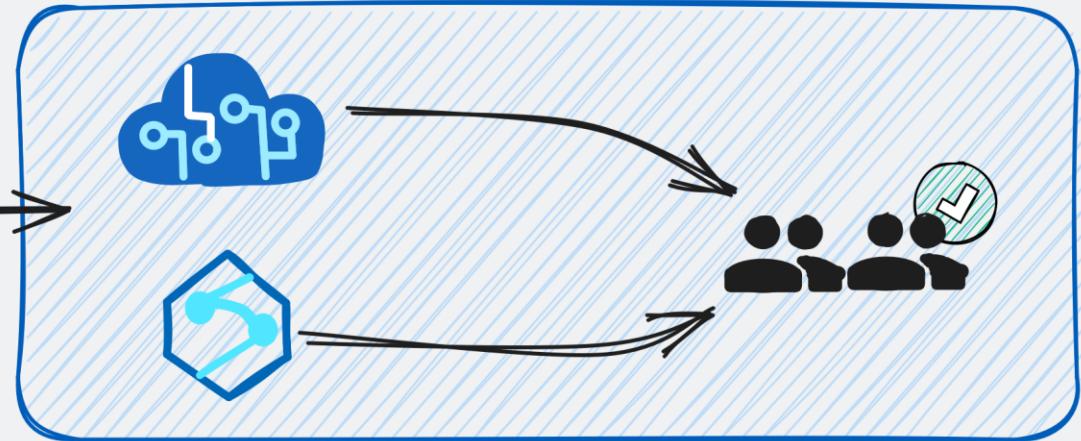
```
@Test  
void creaEventoSuccessful() {  
    ReflectionTestUtils.setField(EventManager.getInstance(), "instance", eventManager);  
    ...  
}
```

Sviluppi futuri

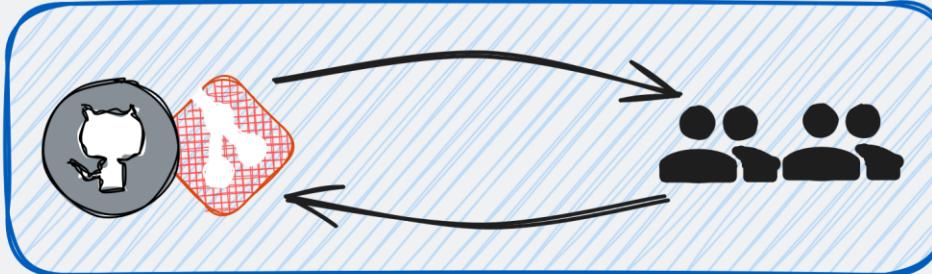
Data analysis



AI



Partecipazione della community



Grazie per l'attenzione!



| EventGURU