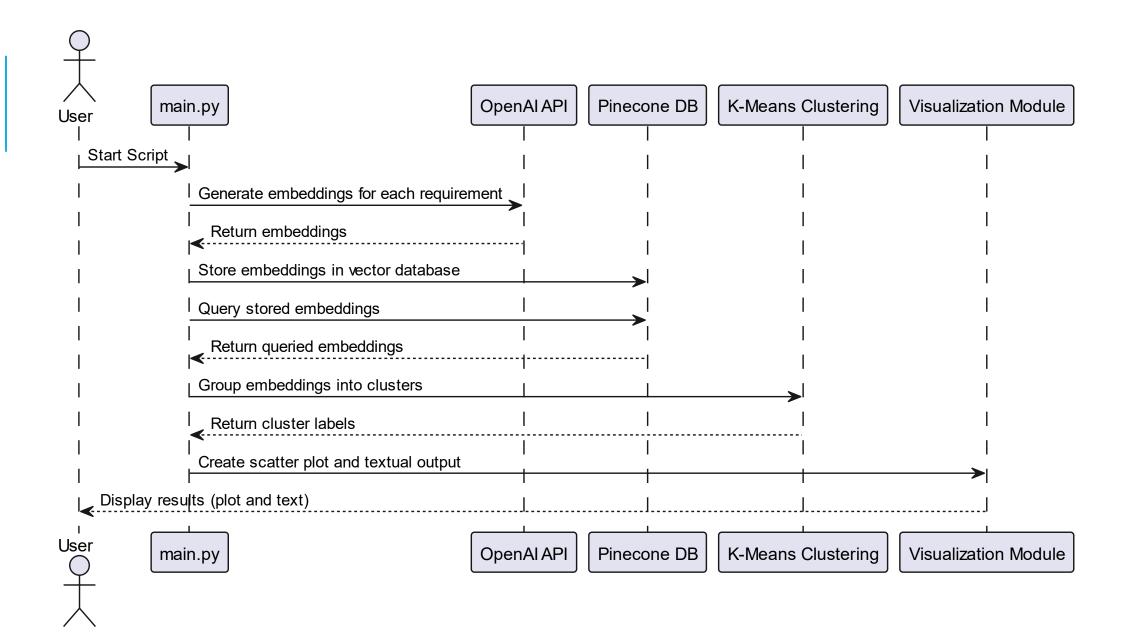


SOFTWAREARCHITEKTUR #2

Josip Domazet



## CLUSTERS (5)

#### **Cluster 0: Operations**

(Focuses on packing, delivery, reporting, and overall workflow management.)

#### **Cluster 1: Interactions**

(Centers on customer interactions via phone, browser, or SMS, including order placement, status checks, and cancellations.)

#### **Cluster 2: Offerings**

(Deals with the structure of products, recommendations, and the flexibility of creating customized orders or blueprints.)

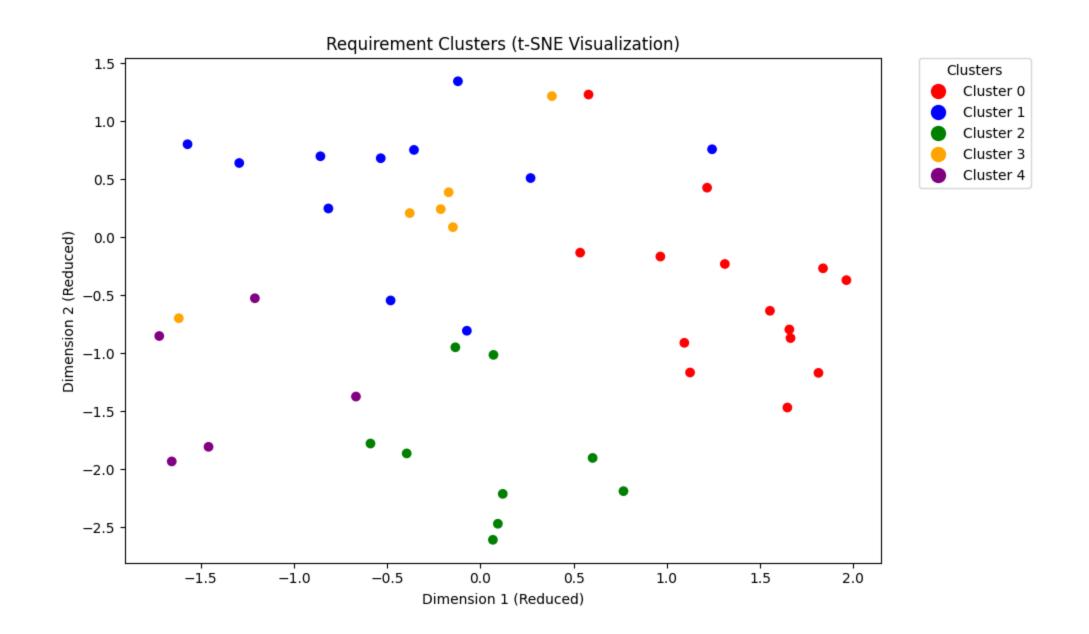
#### **Cluster 3: Automation**

(Emphasizes replacing manual systems with automated processes, particularly in labeling and SMS-based ordering.)

#### **Cluster 4: Modernization**

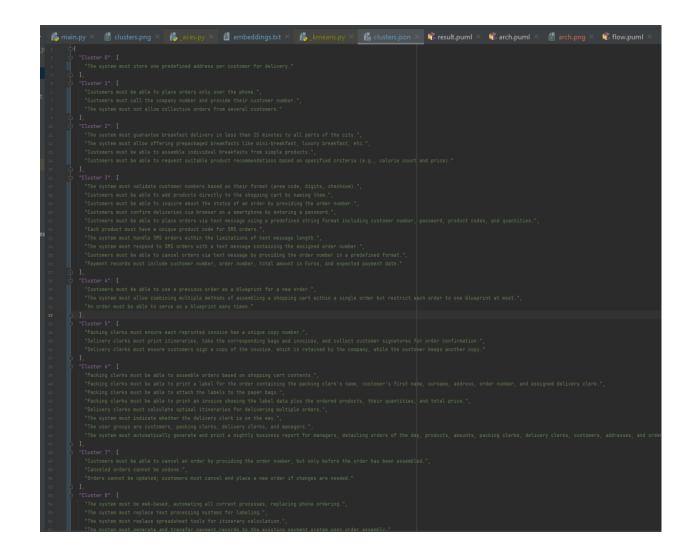
(Focuses on transitioning to a web-based, browser-supported platform and replacing outdated tools.)

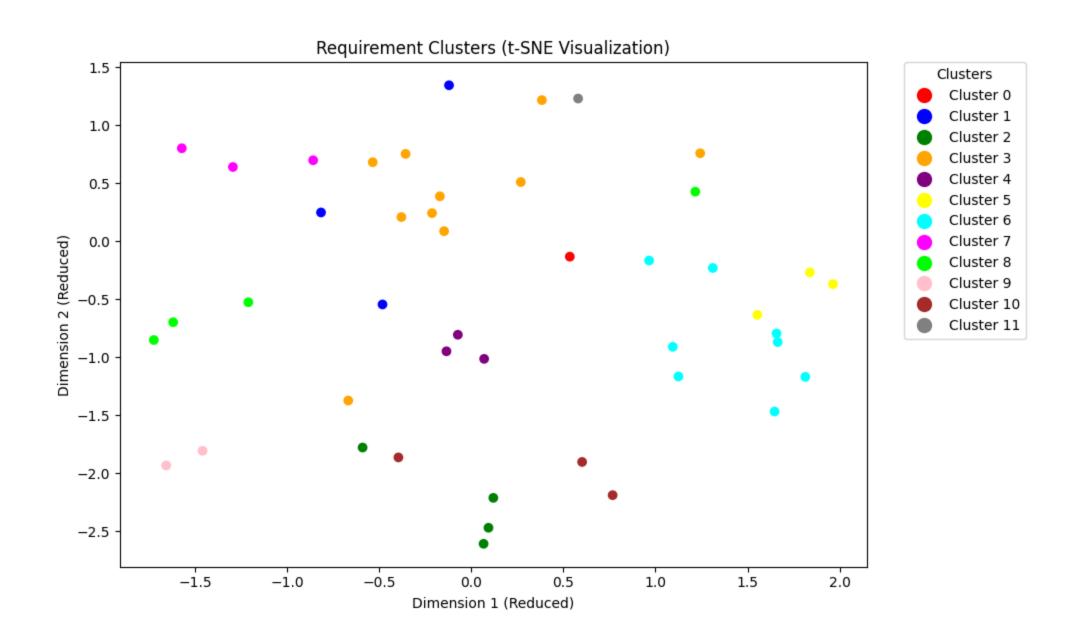
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# CLUSTERS (12)

Maybe more clusters help?





### FINAL RESULT

Cluster 0: AddressBook

(Manages storing and retrieving predefined customer addresses.)

•Cluster 1: PhoneOrders

(Handles placing orders exclusively via phone and prevents collective ordering.)

**Cluster 2: ExpressDelivery** 

(Focuses on fast breakfast delivery, prepackaged offerings, and personalized recommendations.)

Cluster 3: CustomerInterface

(Covers customer interactions via browser, SMS, and other formats for ordering, inquiries, and confirmations.)

**Cluster 4: Blueprints** 

(Enables using previous orders as templates or blueprints for future orders.)

Cluster 5: Confirmation

(Manages processes around invoice reprinting, signature collection, and ensuring delivery confirmations.)

Cluster 6: Fulfillment

(Focuses on packing, labeling, delivery itineraries, and managerial reporting.)

Cluster 7: OrderControl

(Covers cancellation policies and order modifications.)

Cluster 8: Automation

(Automates legacy processes like phone ordering, labeling, and itinerary calculation.)

Cluster 9: WebSupport

(Supports browser compatibility and unauthenticated product search features.)

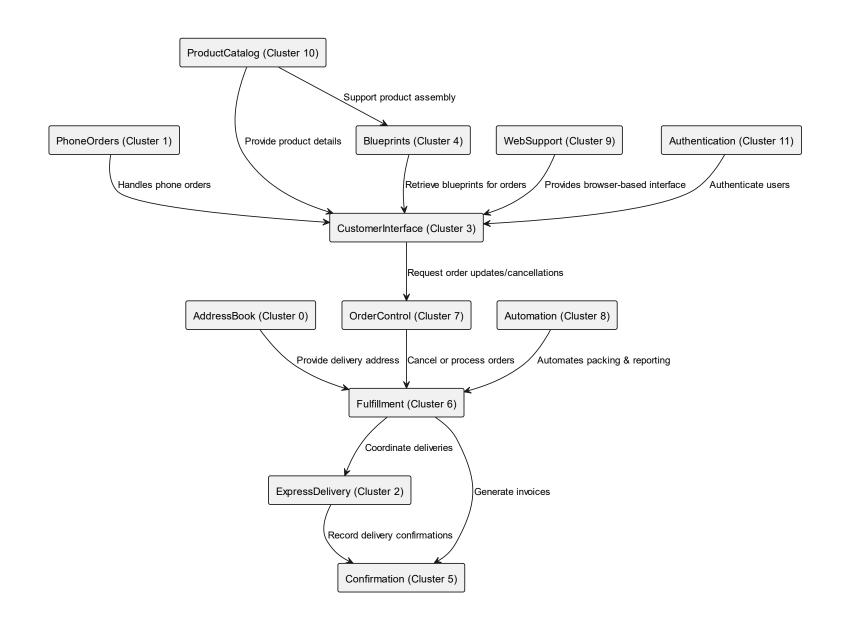
Cluster 10: ProductCatalog

(Manages product structures, attributes, and handling prepackaged and simple products.)

**Cluster 11: Authentication** 

(Ensures customer authentication and blacklist checks.)

### FINAL RESULT



#### **COMPARISION CHATGPT**

