# **Technical Report 2st Iteration: Contact Manager**

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## 1 Diagrams



Fig 1. Deployment diagram

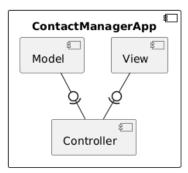


Fig 2. Component diagram

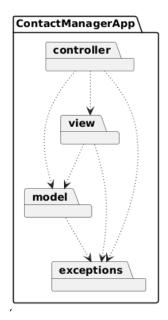


Fig 3. Package Diagram

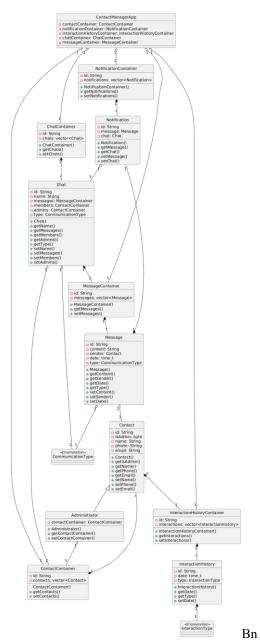


Fig 4. Model classes diagram

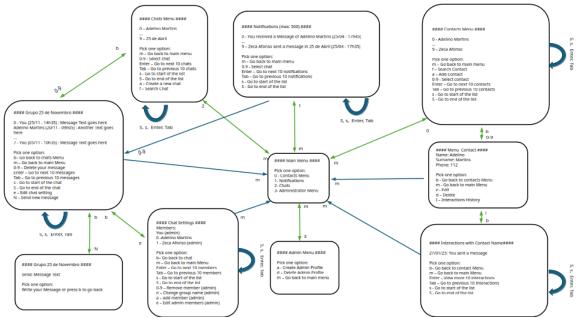
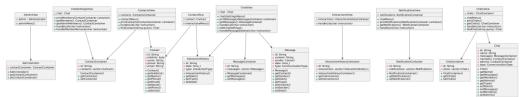
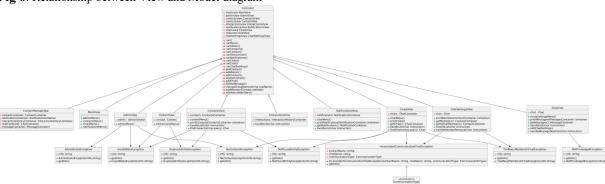


Fig 5. Interface Diagram



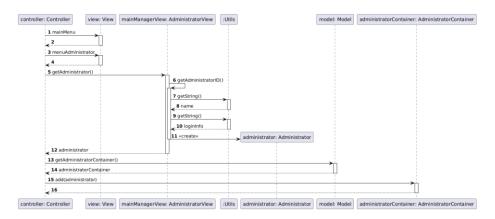
 $Fig\ 6$ . Relationship between View and Model diagram



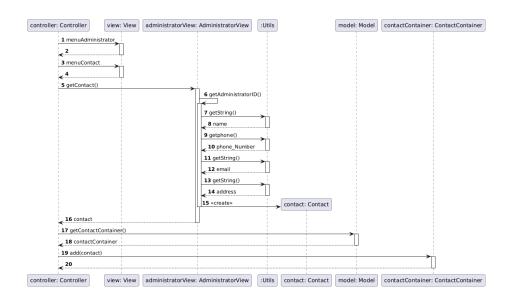
 $\textbf{Fig 7}. \ \textbf{Relationship between View and Controller diagram}$ 

### 2 Sequence Diagram

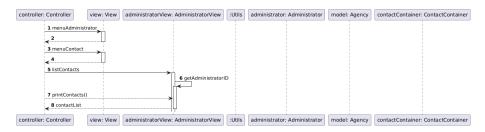
#### 2.1 UC1- Insert Administrator Data



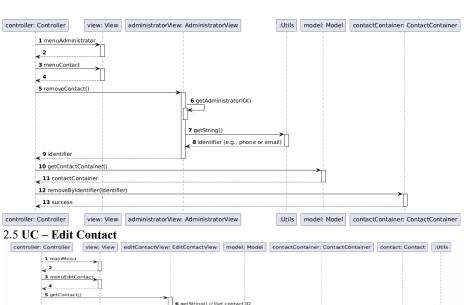
### 2.2 UC2 - Add Contact

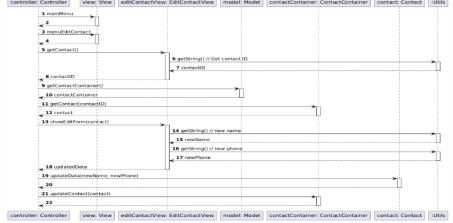


#### 2.3 UC - List Contacts

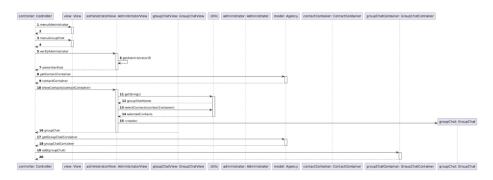


#### 2.4 UC - Remove Contact





### 8.3 UC3 – Create GroupChat



### **2.6 UC – View Interaction History**

