

Model: ENTITY
Class1

User
-userId: String
-password: String
-admin: boolean
-login: String
-farm: Farm
-profile: Profile
-name: String
-nickName: String
-posts: List<Post>
-comments: List<Comment>
-chatSpace: List<ChatSpace>
-chats: List<Chat>

Farm
-farmId: String
-farmName: String
-local: String
-city: String
-address: String
-users: List<User>
-datas: List<Data>

Data
-index: long
-temperature: float
-humidity: float
-co2: float
-mDate: LocalDate
-point: int
-farm: Farm
-imageUrl: List<Image>

ChatSpace
-index: long
-spaceName: String
-users: List<User>
-chats: List<Chat>

Post
-index: long
-content: String
-createdAt: LocalDate
-user: User
-comments: List<Comment>
-images: List<Image>

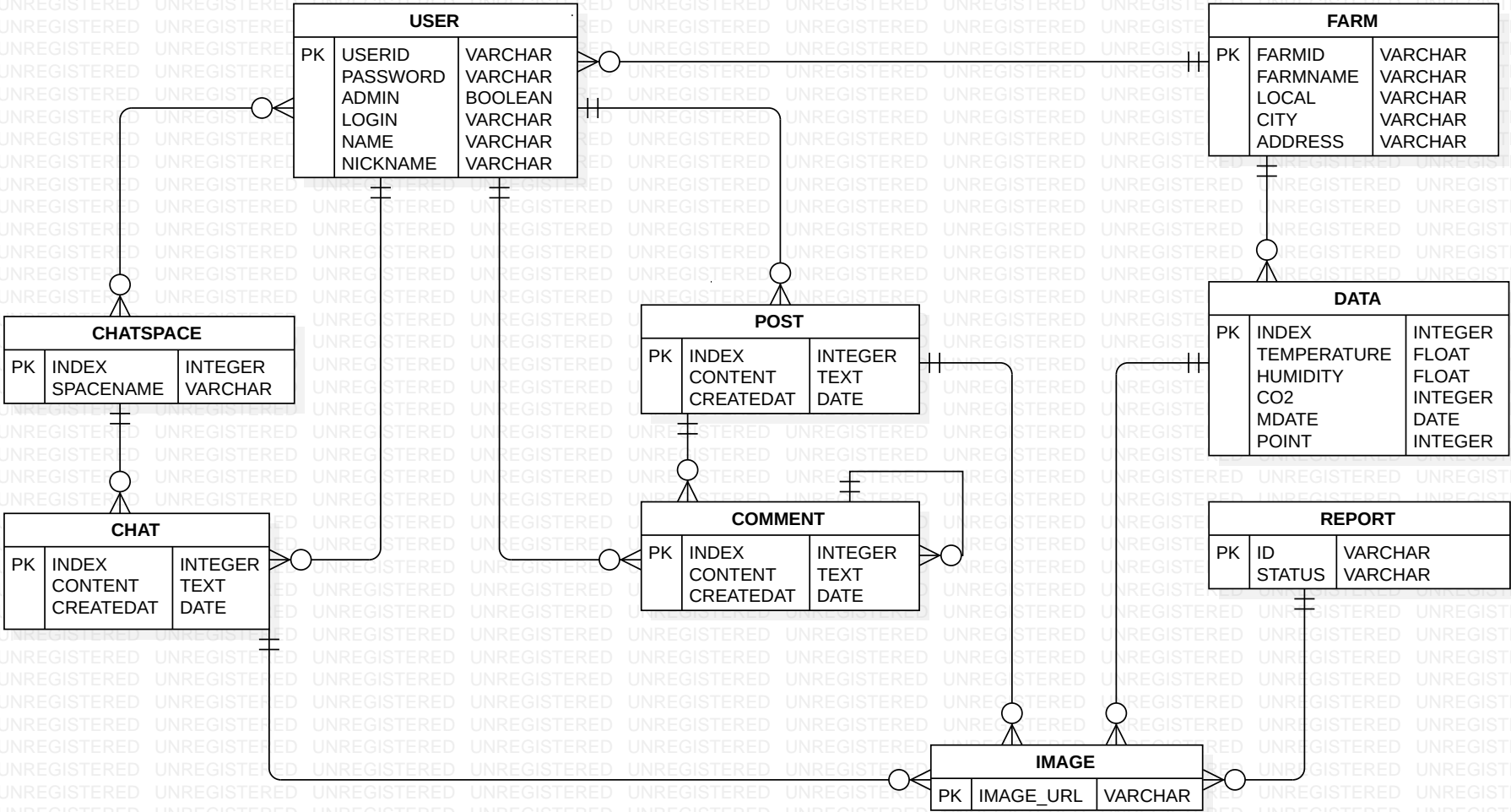
Chat
-index: long
-content: String
-createdAt: Date
-user: User
-chatSpace: ChatSpace
-images: List<Image>

Comment
-index: long
-content: String
-createdAt: Date
-user: User
-post: Post
+comments: List<Comment>

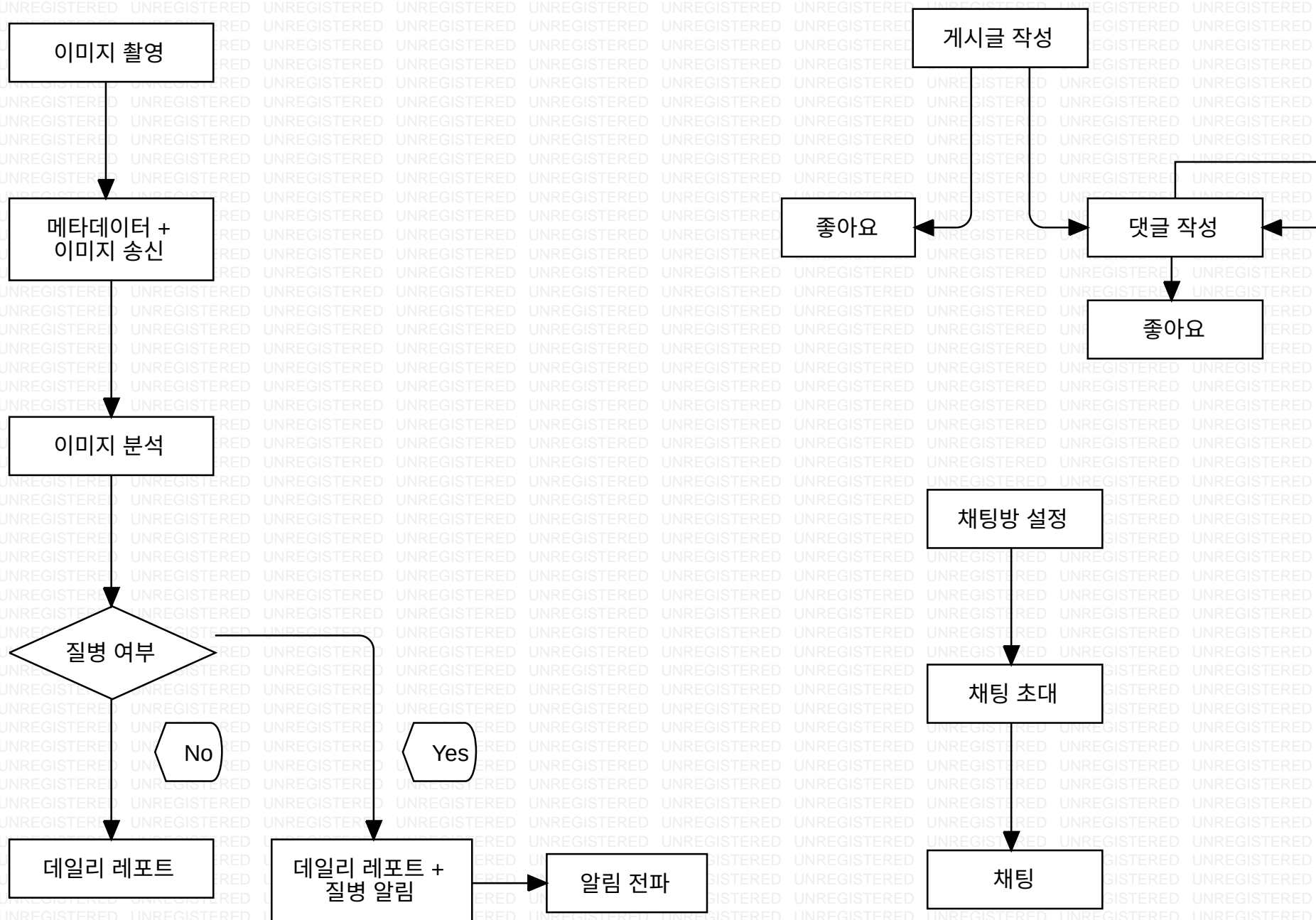
Report
-id: String
-status: String
-baseImageUrl: List<Image>
-analyzedImageUrl: List<Image>
-data: Data

Image
-imageUrl: String
-data: Data
-reportBase: Report
-reportAnalyzed: Report
-post: Post
-chat: Chat

Data Model1::RDBMS_STRUCTURE



Flowchart1::SERVICE_FLOW



Flowchart2::BACKEND_FLOW

