# Object Design

## For Chat Management SubSystem

Search User TextBox

Searching User  <string>

Suggested User list : <Array>

Click On any User

Messages : <list> or [ ]

MSG TextBox | Send Button
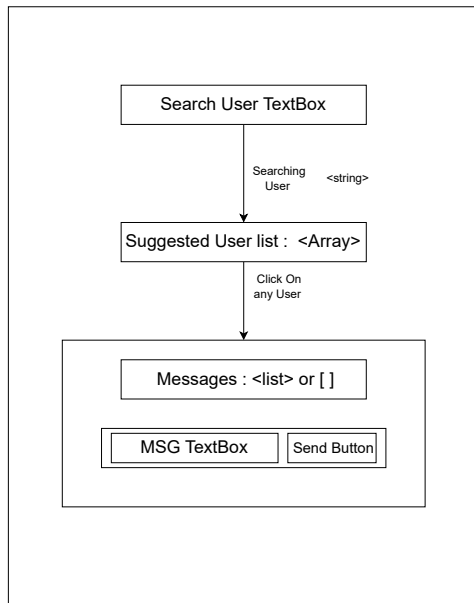
## For Profile Management SubSystem

<Options>

Edit Profile Button

Change Photo  <URL>

Change Bio TextArea  <String>  <Options>

Gender

Male

Female

Follow Button — Click Event → Unfollow Button

Click Event

Text of Followers and Followings

Click Event

List of Follower or Followings : <array>

Posts text — Click Event → All Posts of User : <array of objects>

Saved text — Click Event → All saved posts of user : <array of objects>