Dating App (Like Tinder) System Design:

Functional Requirements:  
  
1. Profile Creation

2. Deck (Service)

3. Swiping (No caps)

4. Matching (While swiping)

5. Super Liking

6. Undoing (Left)

Non-Functional Requirements:

1. 500 million users globally
2. latency on app load and after 200 profiles