All Groups → Participant
Mobile Device → Food Record

1. Image + Metadata

2. Server

3. Groups 1 & 2
   + Feedback
   Food group analysis & dietary recommendations

4. Output

5. Group 1 + text nutrition messages (content, time & frequency)

Group 1 = MDFR + Feedback + Text Messages
Group 2 = MDFR + Feedback
Group 3 = MDFR, no feedback

Food group analysis on fruits, vegetables & junk food serves