

Software Requirements Analysis

Communities : A Social Media Platform

SM02

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1 Context Diagram

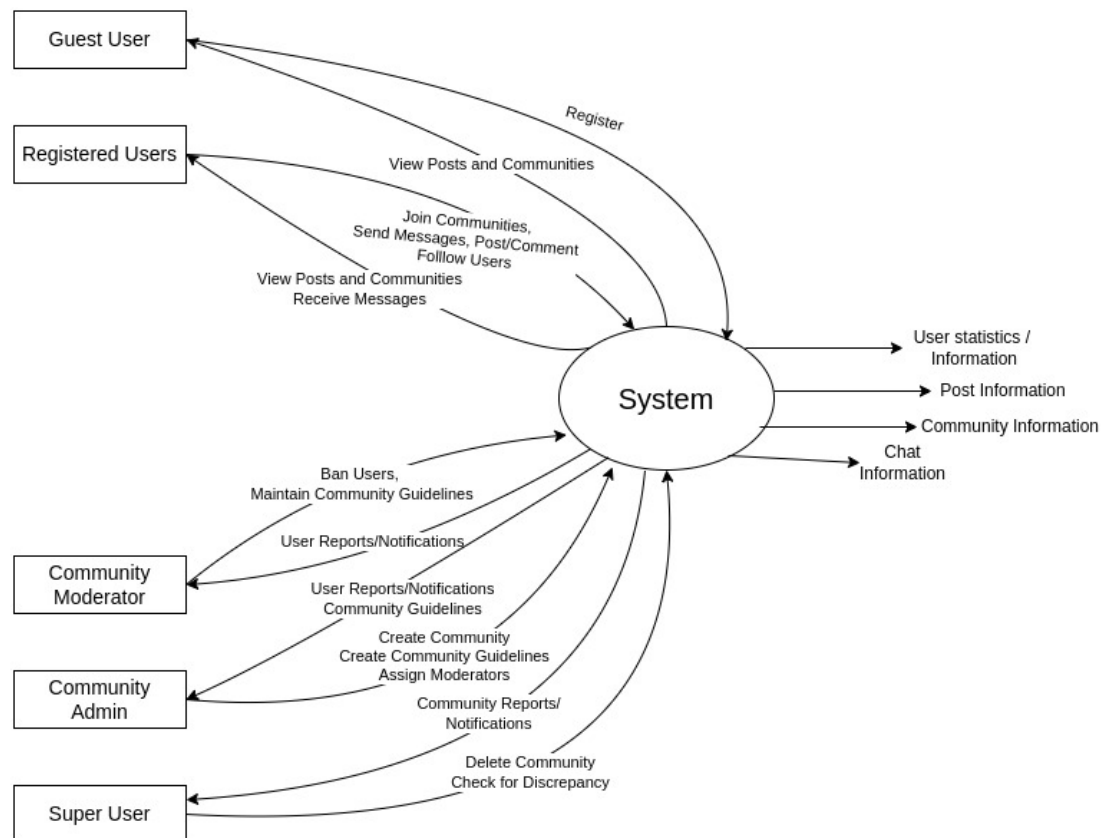


Figure 1: Context Diagram

2 Data Flow Diagrams

2.1 DFD Descriptions

Below are two possible DFDs for the system.

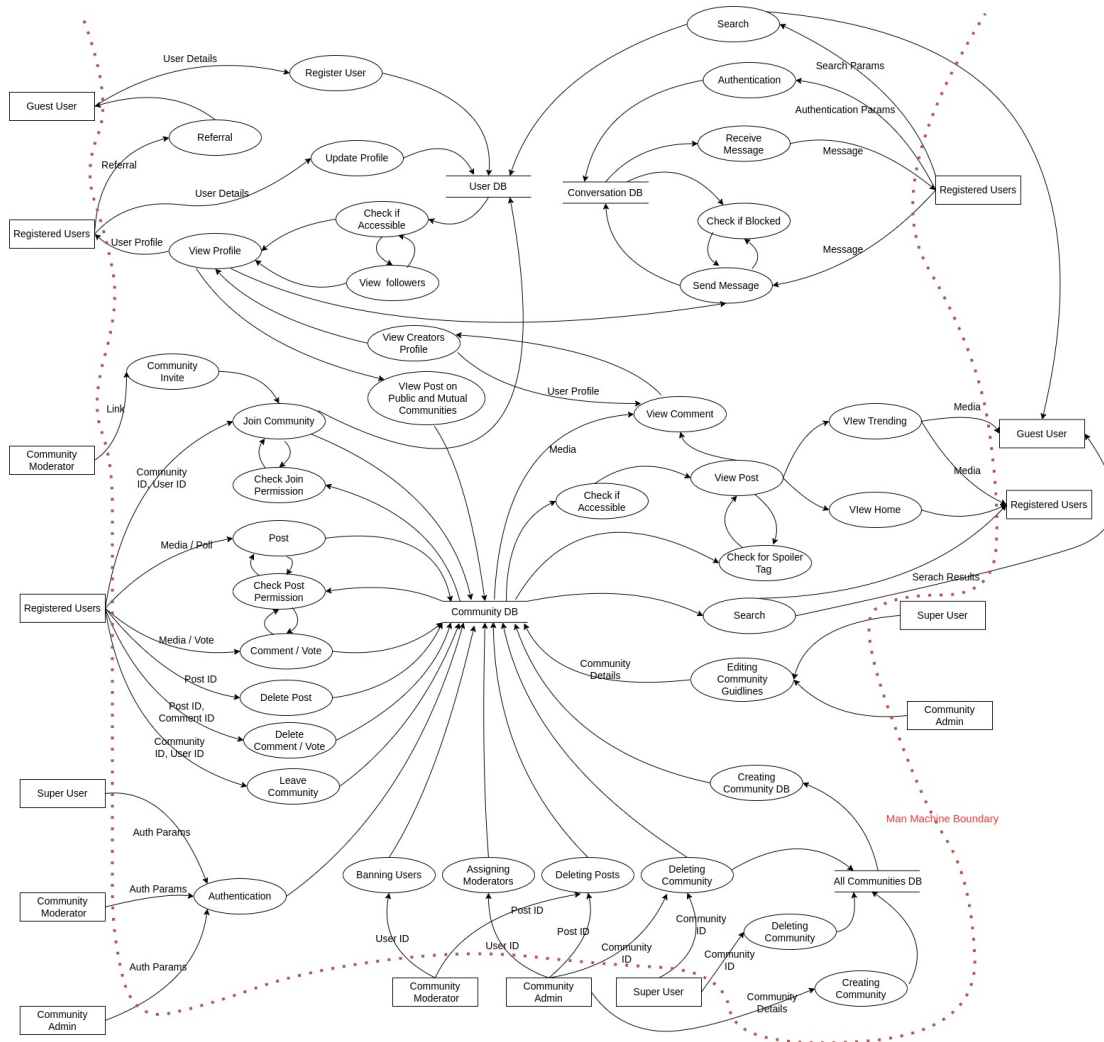


Figure 2: DFD-1

- The red line marks the man-machine boundary in the DFD design.

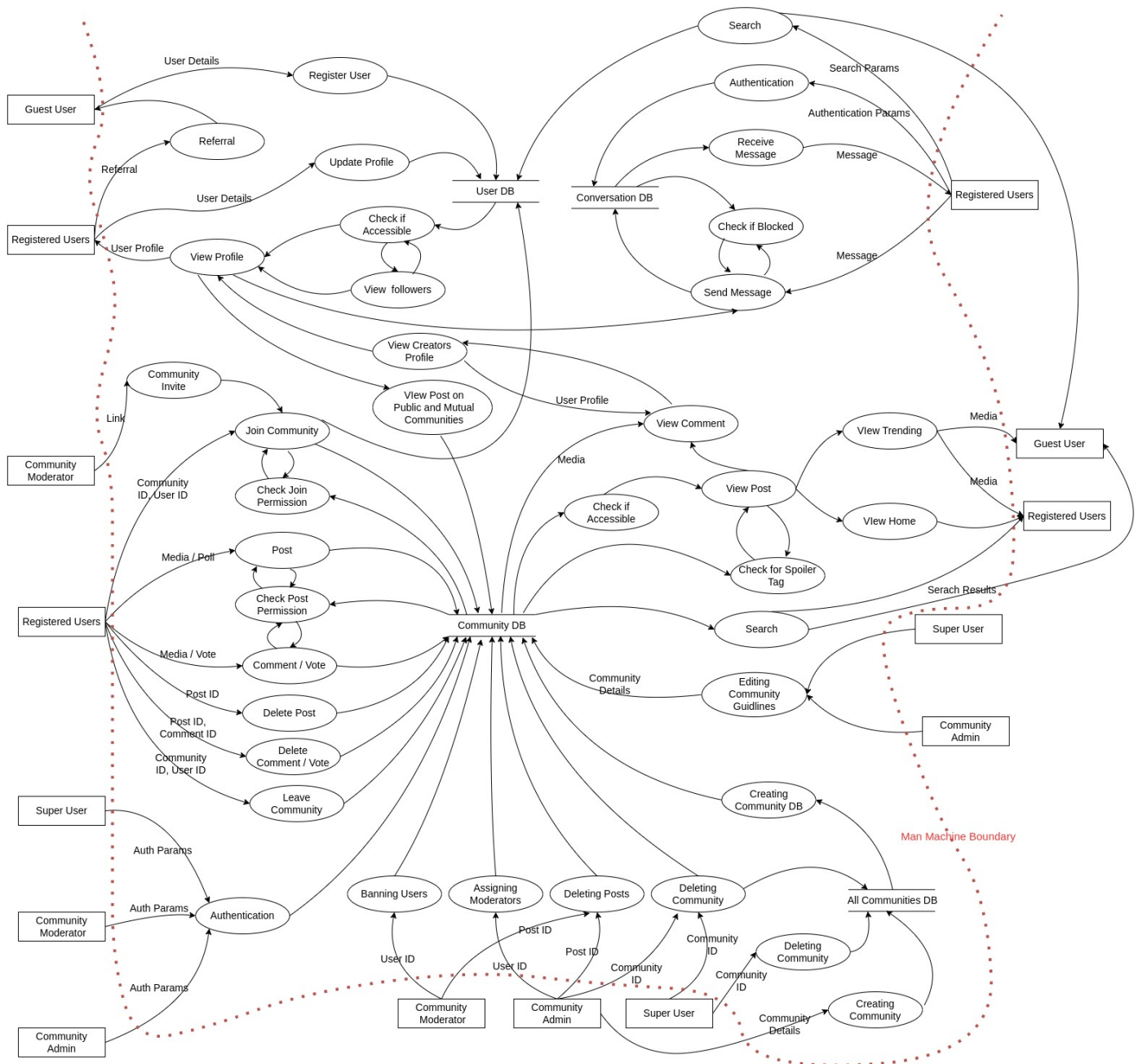


Figure 3: DFD-2

- The red line marks the man-machine boundary in the DFD design.

2.2 Comparing the two DFDs

3 Function Point Analysis