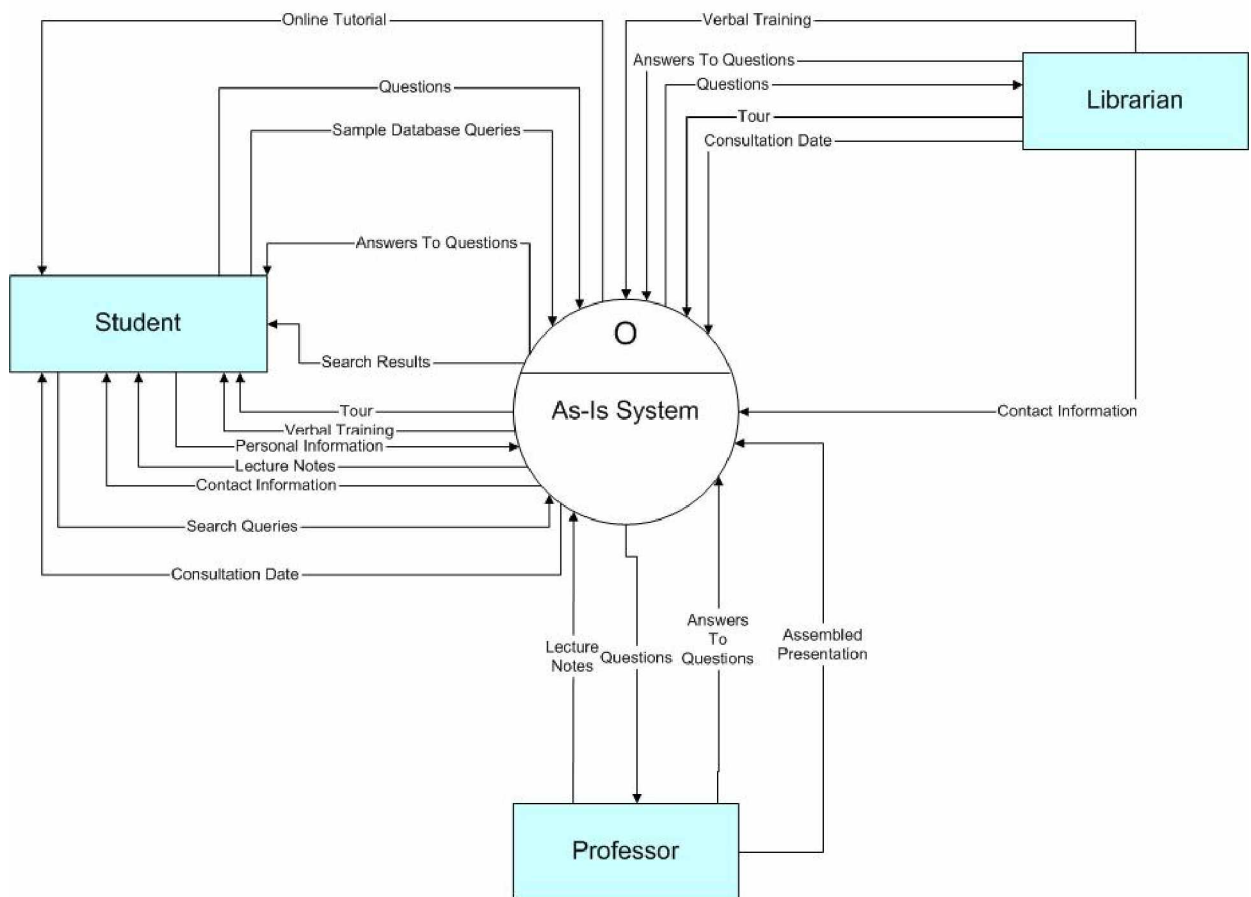


1 REQUIREMENTS MAPPING

1.1 AS-IS DFD

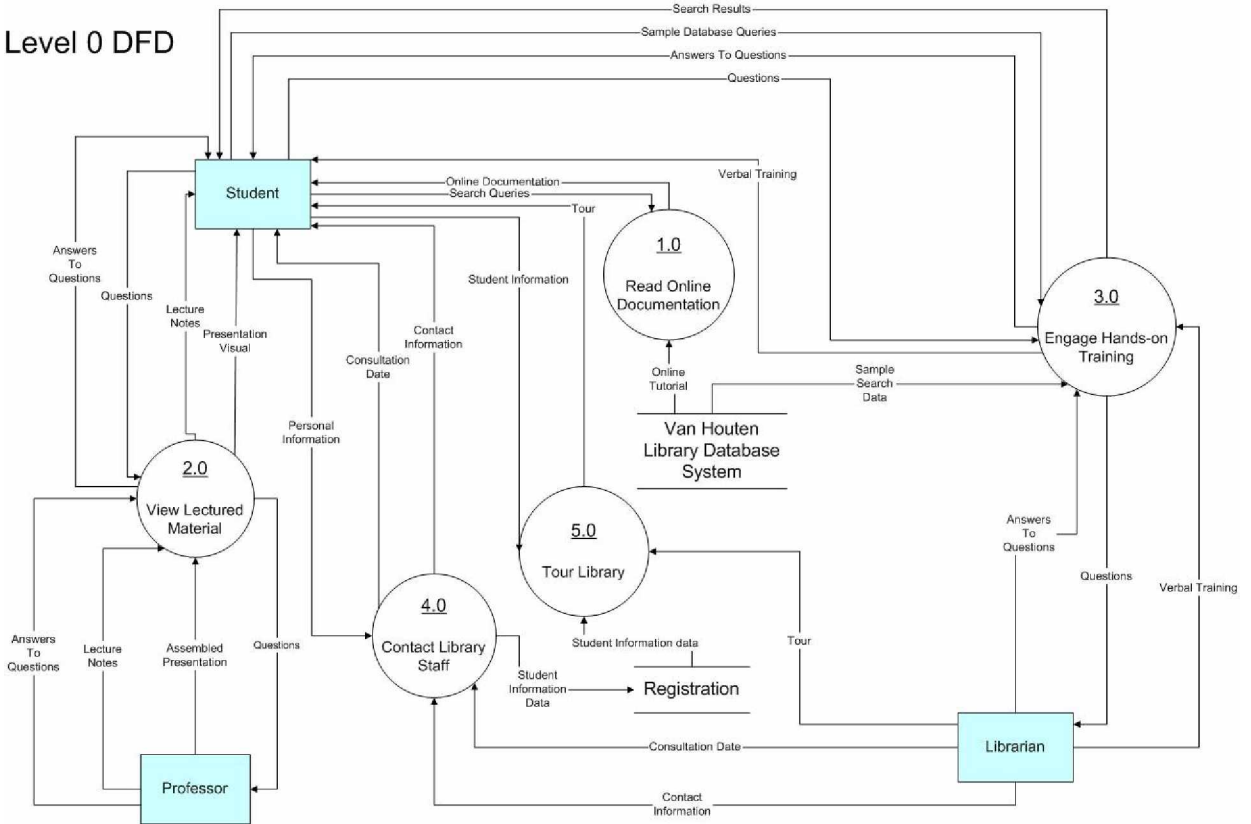
1.1.1 Context Diagram

Context Level Diagram:
As-Is System



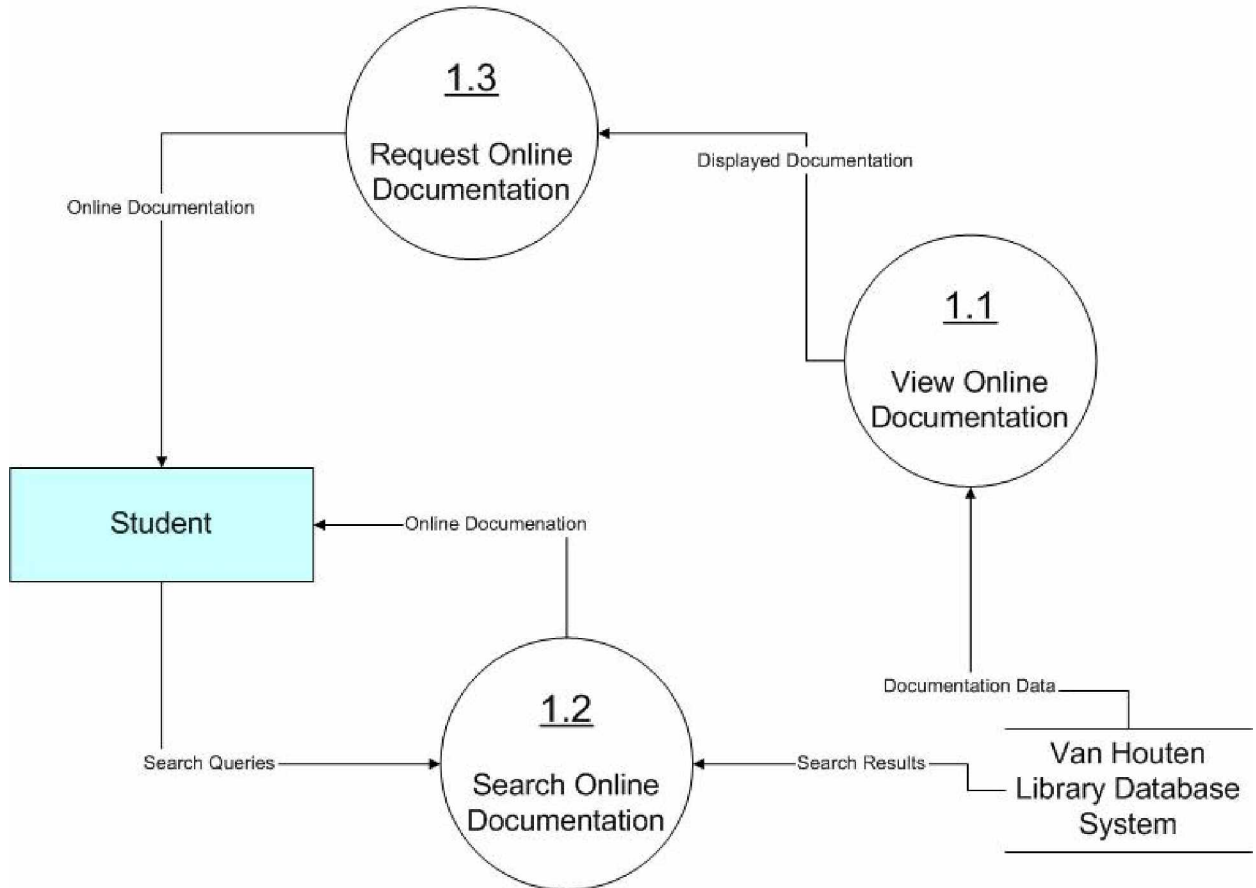
1.1.2 Level-0 Diagram

Level 0 DFD



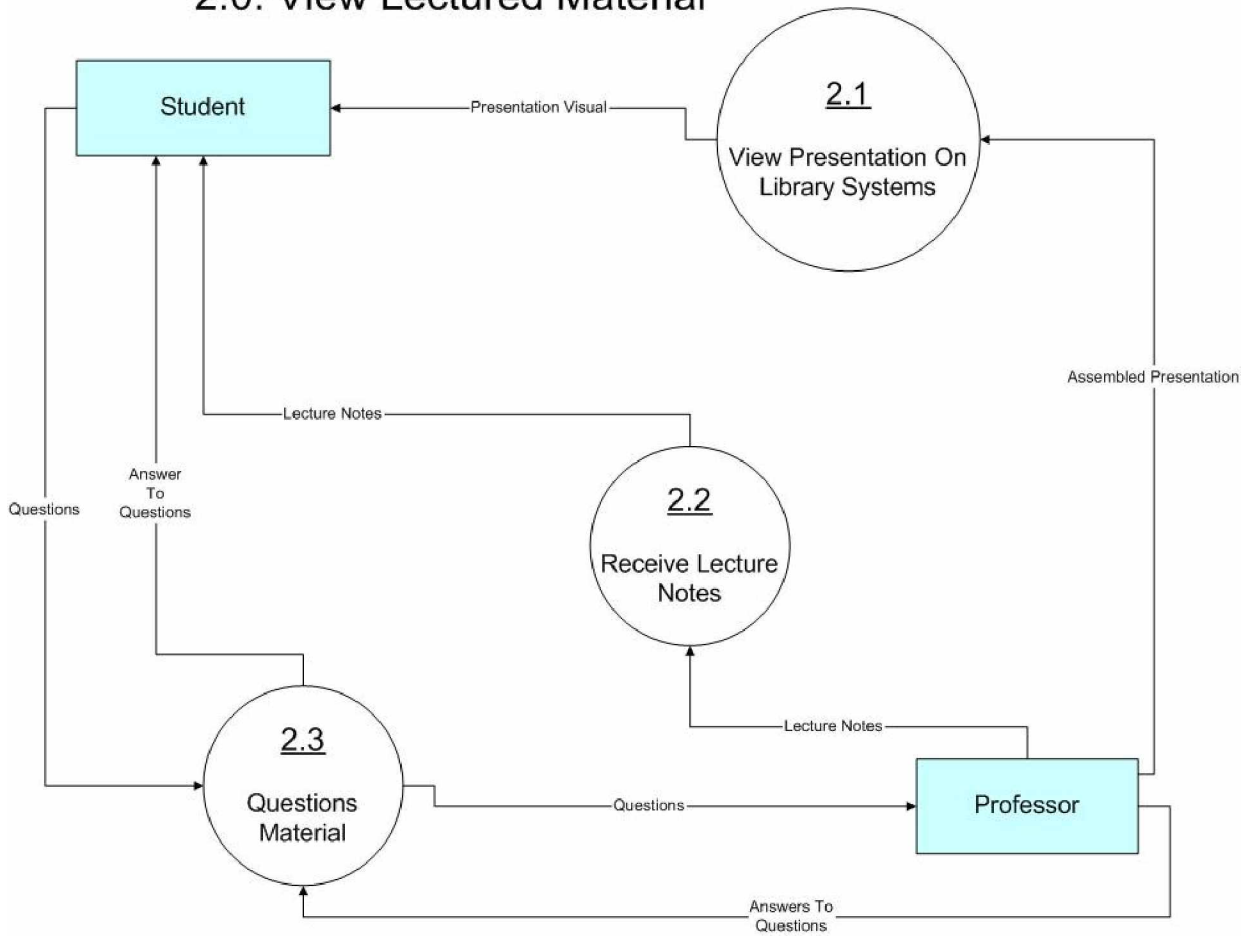
1.1.3 Level-1 Decomposition: 1.0

1.0: Read Online Documentation



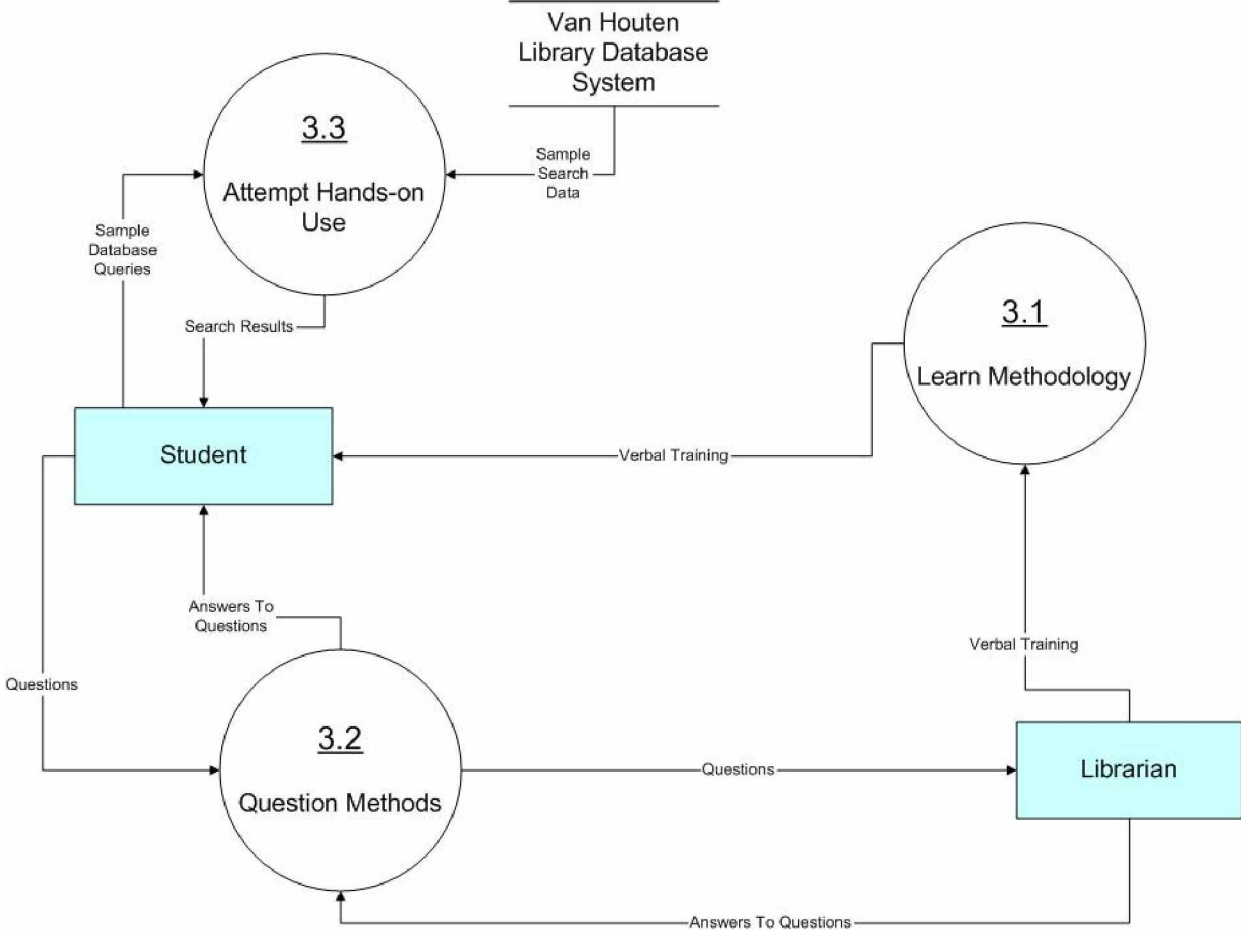
1.1.4 Level-1 Decomposition: 2.0

2.0: View Lectured Material



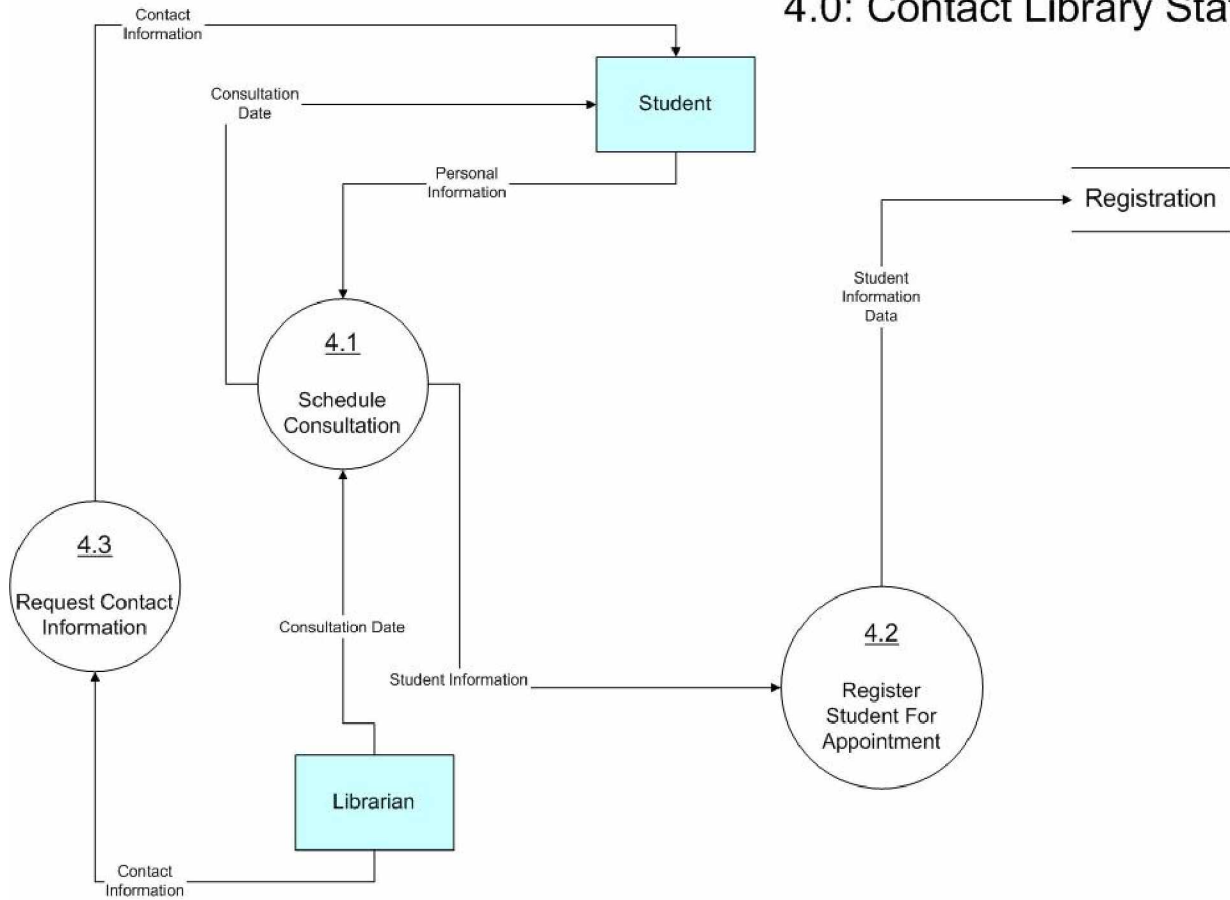
1.1.5 Level-1 Decomposition: 3.0

3.0: Engage Hands-On Training



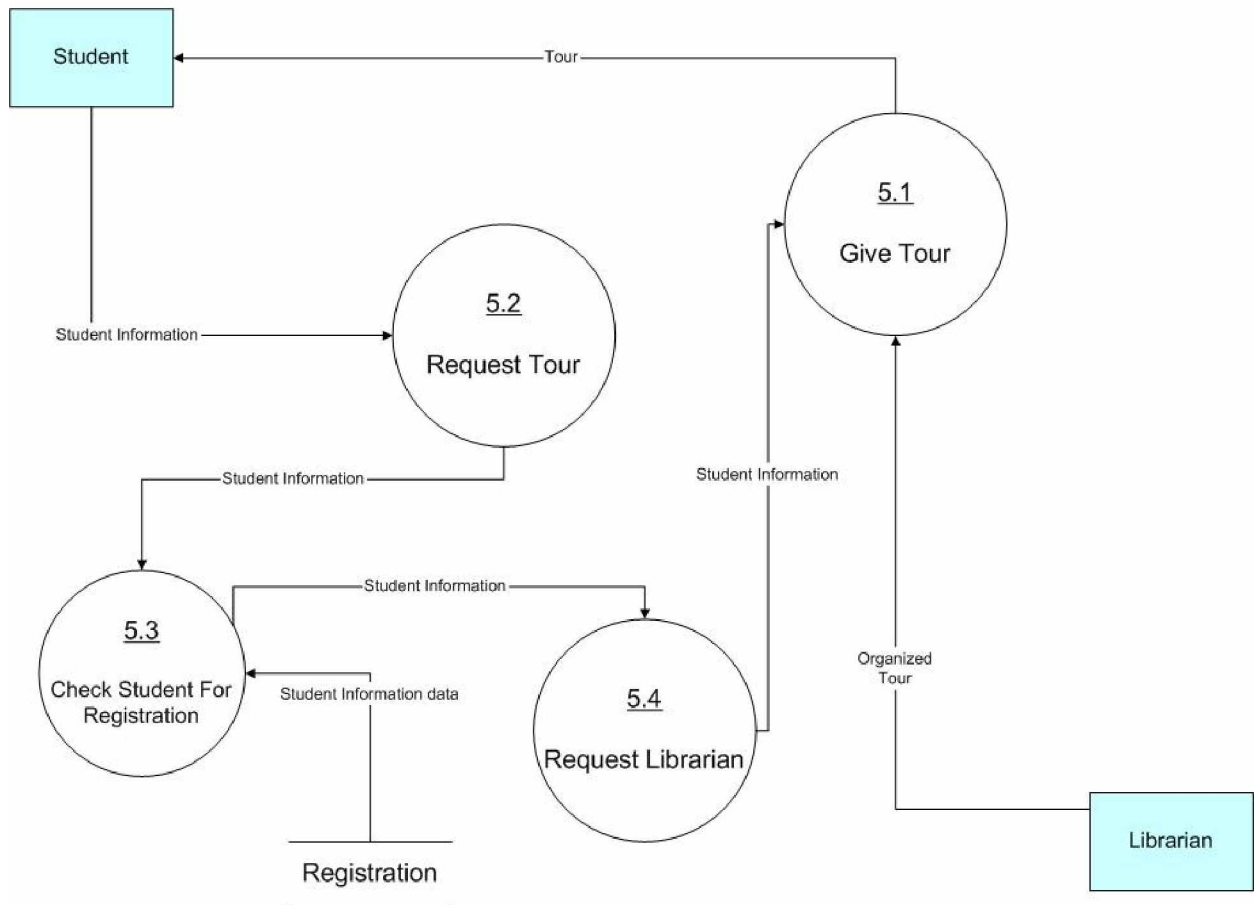
1.1.6 Level-1 Decomposition: 4.0

4.0: Contact Library Staff



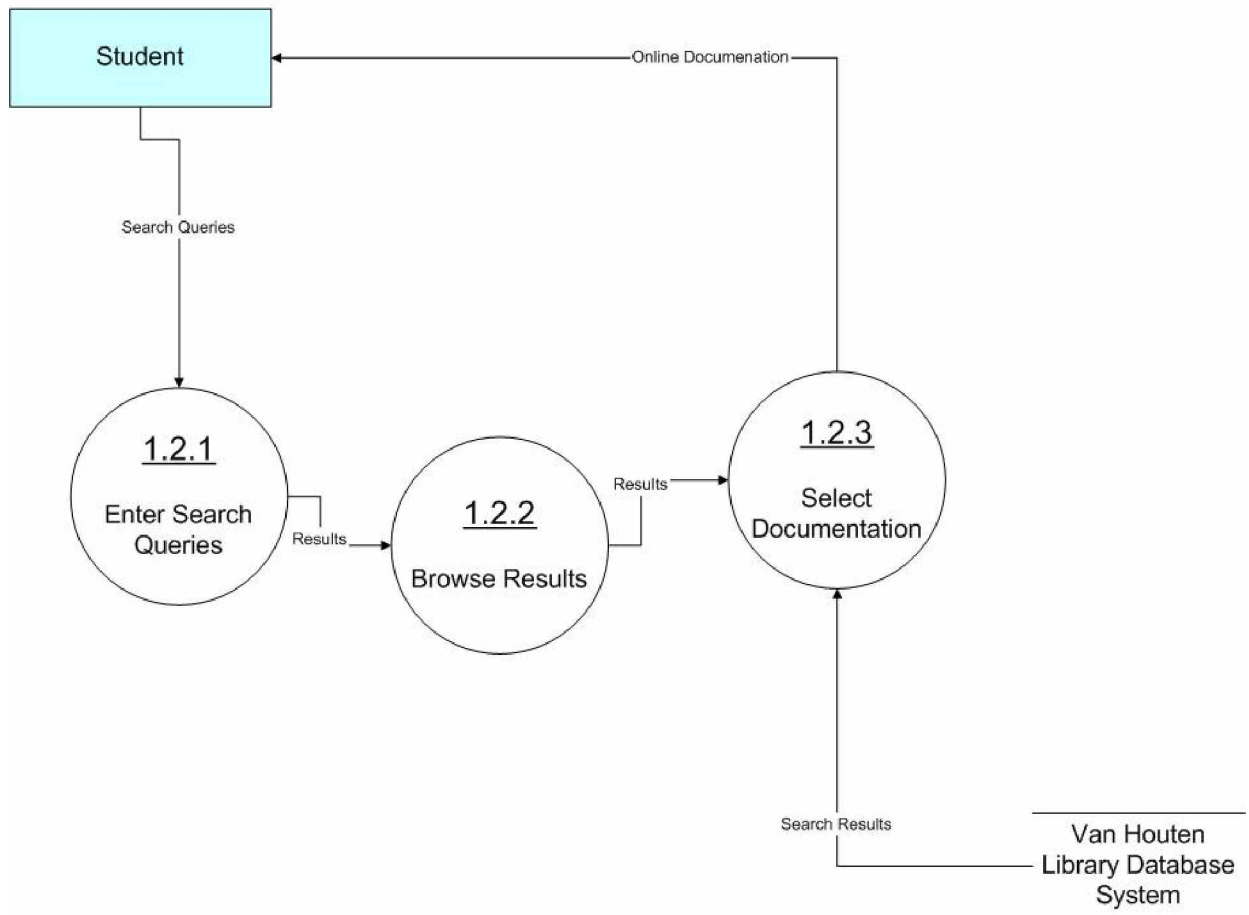
1.1.7 Level-1 Decomposition: 5.0

5.0: Tour Library



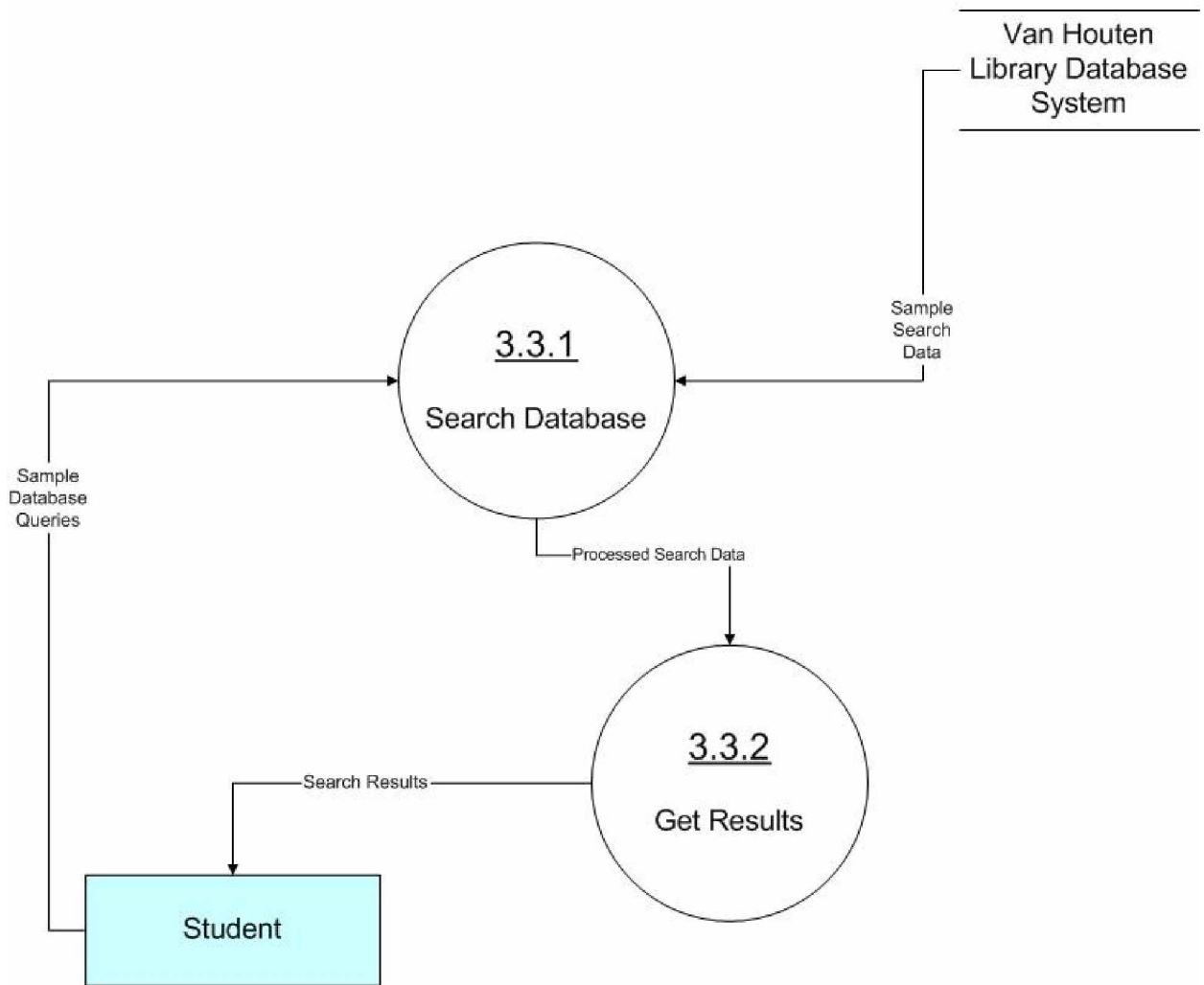
1.1.8 Level-2 Decomposition: 1.2

1.2: Search Online Documentation



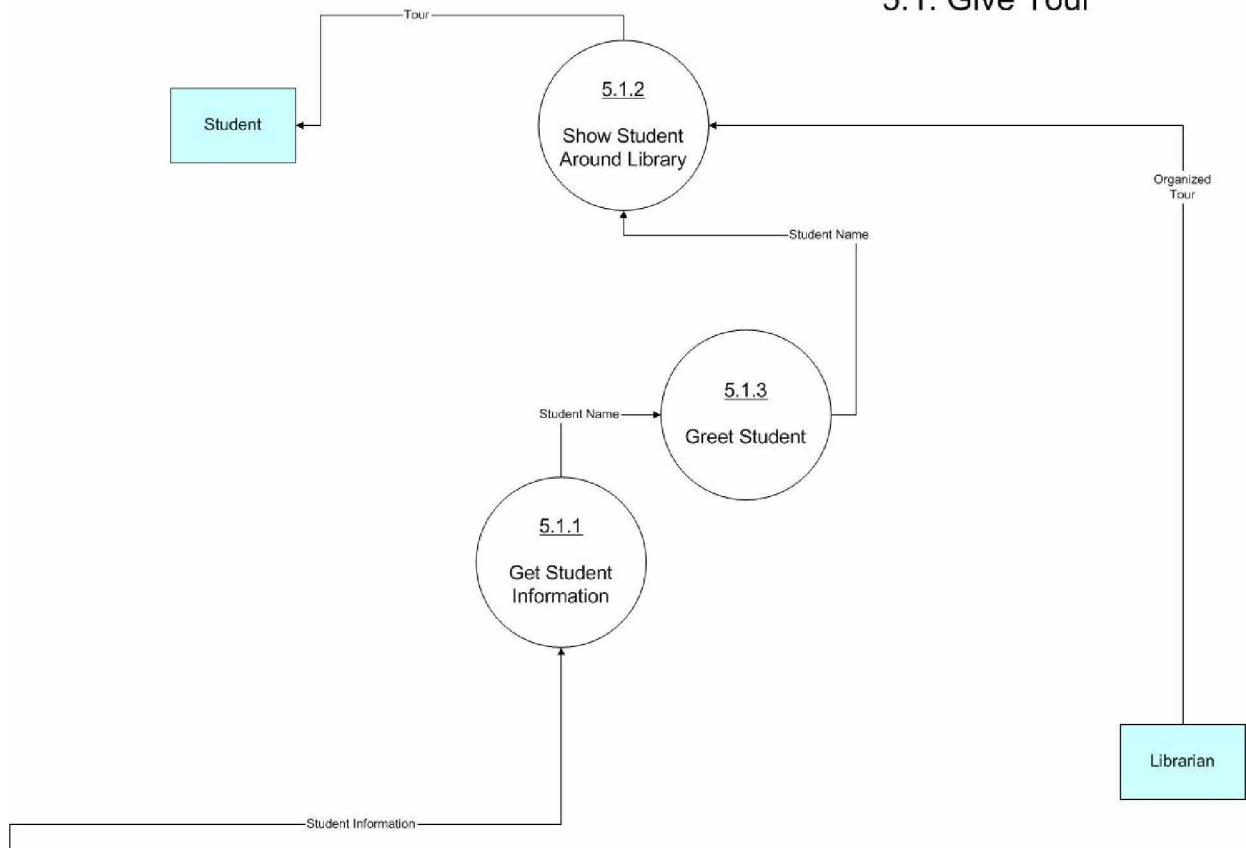
1.1.9 Level-2 Decomposition: 3.3

3.3: Attempt Hands-On Use



1.1.10 Level-2 Decomposition: 5.1

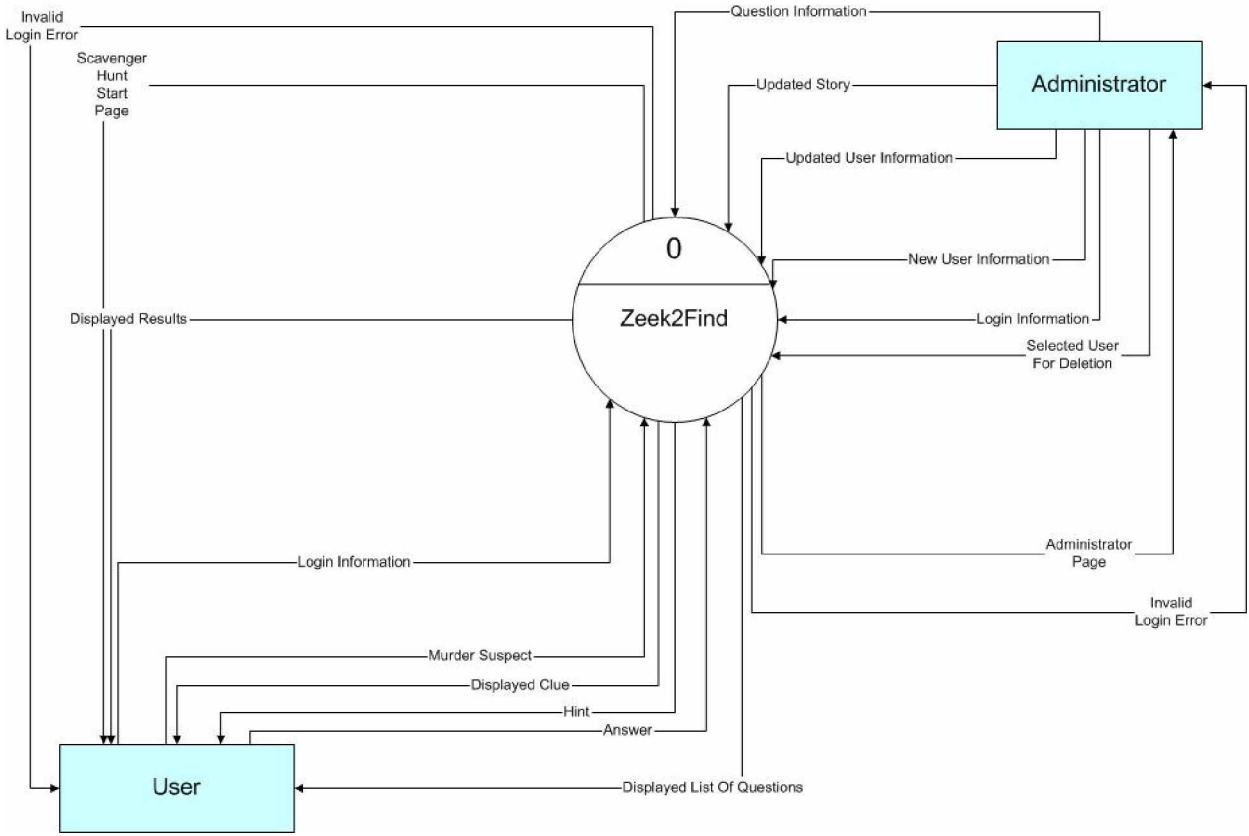
5.1: Give Tour



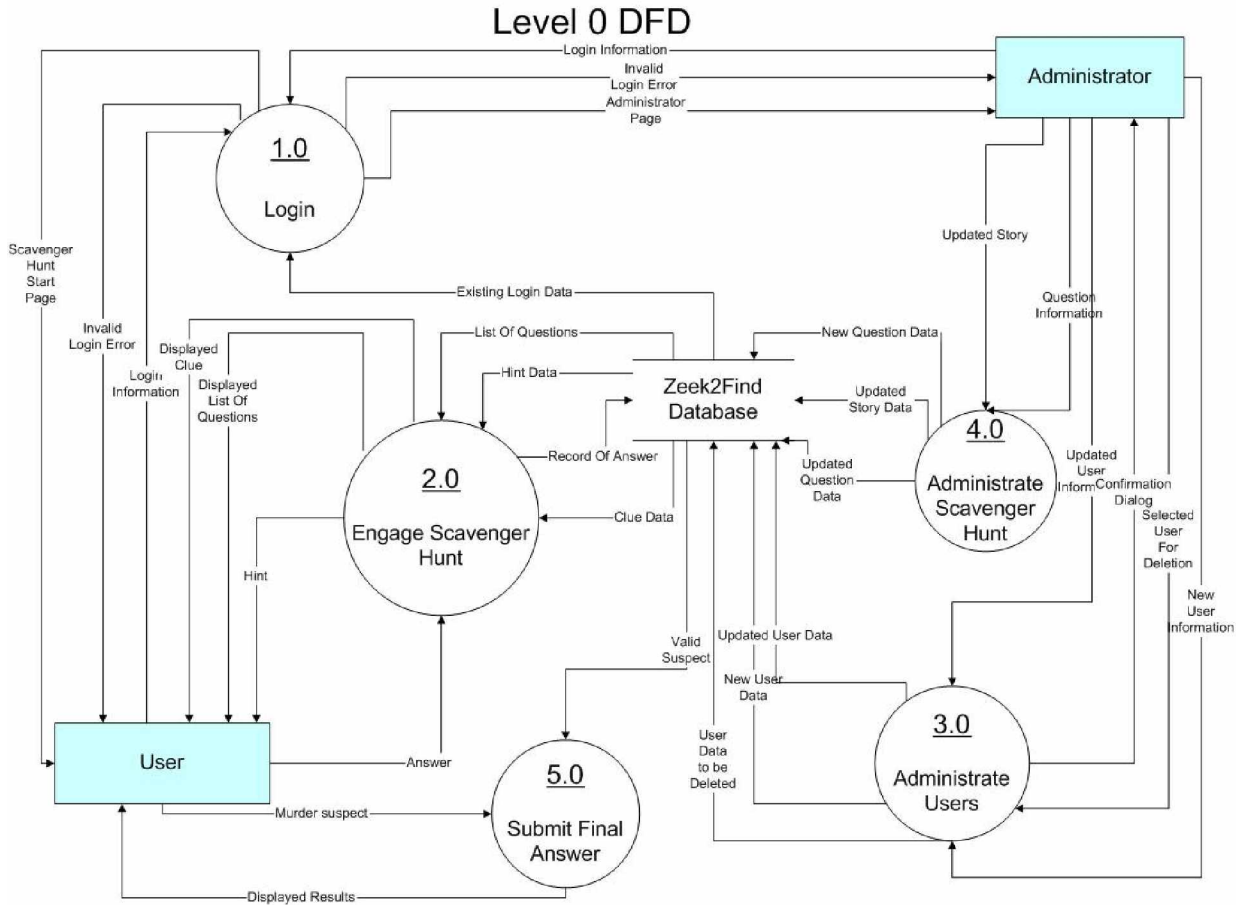
1.2 TO-BE DFD

1.2.1 Context Diagram

Context Level Diagram: To Be System

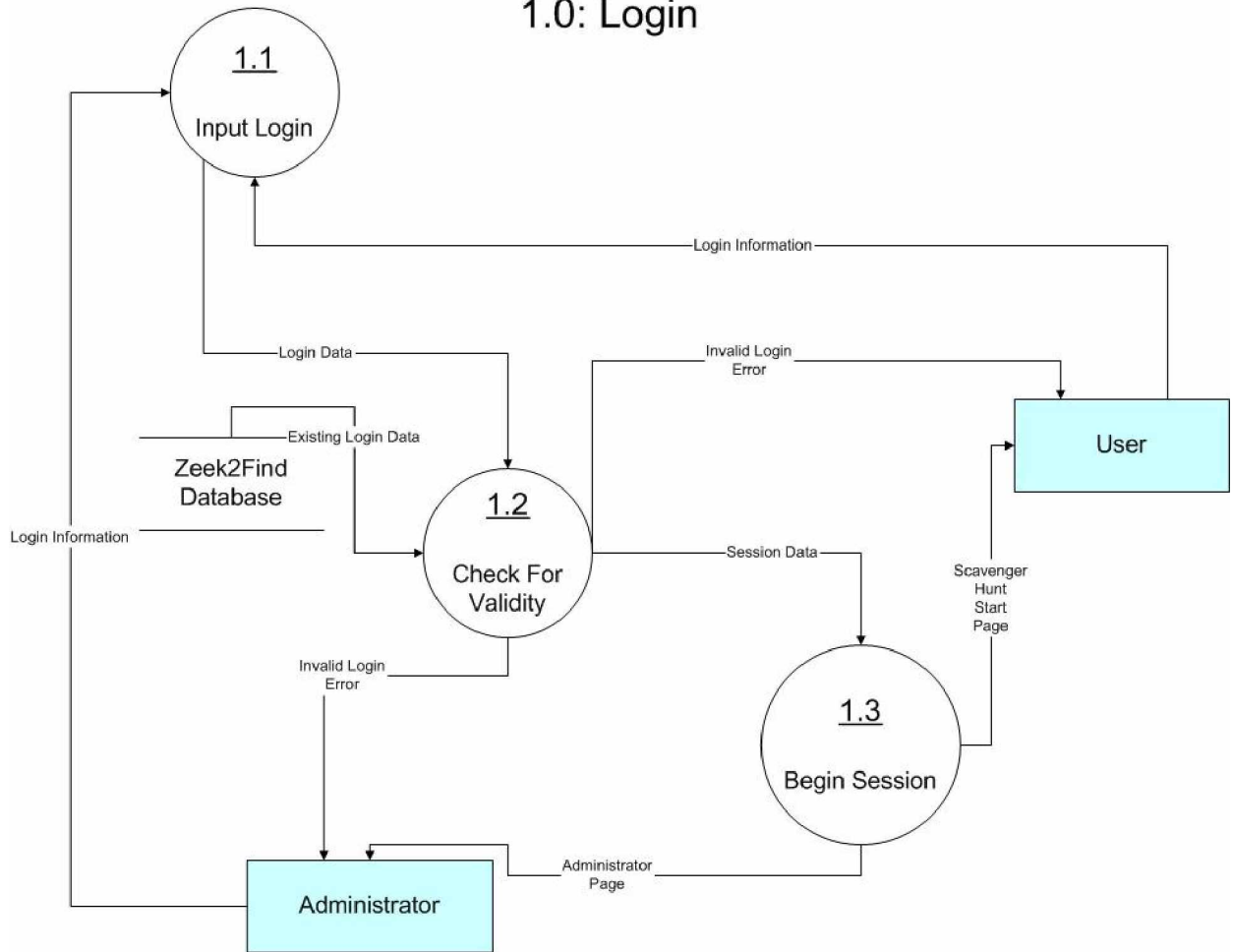


1.2.2 Level-0 Diagram



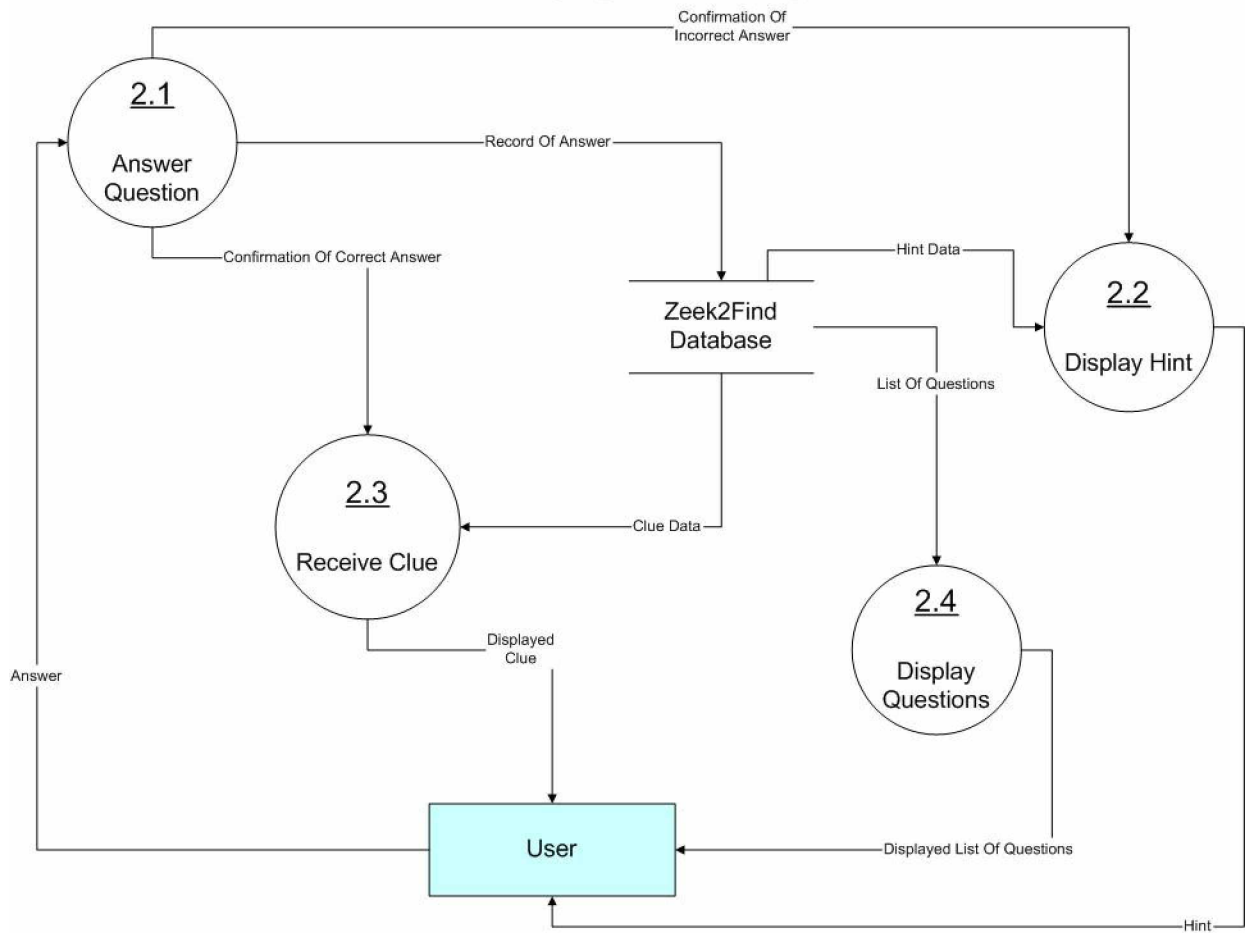
1.2.3 Level-1 Decomposition: 1.0

1.0: Login



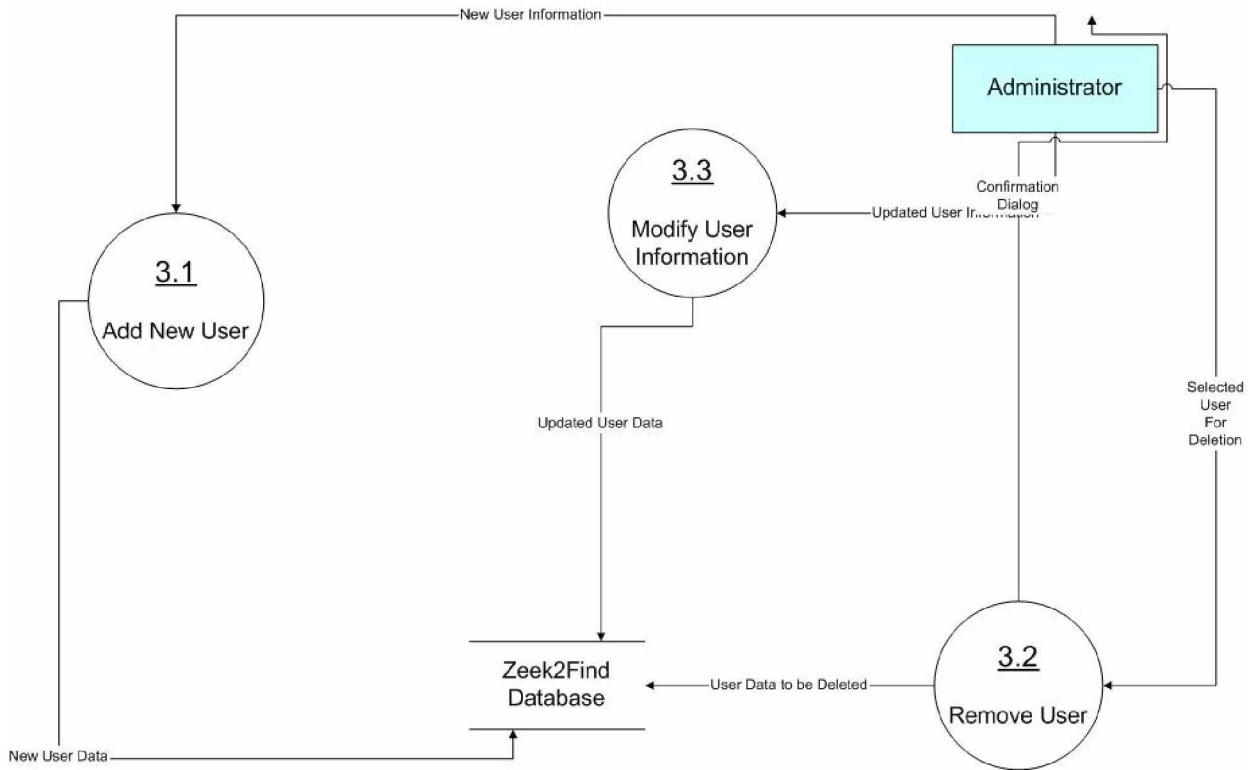
1.2.4 Level-1 Decomposition: 2.0

2.0: Engage Scavenger Hunt



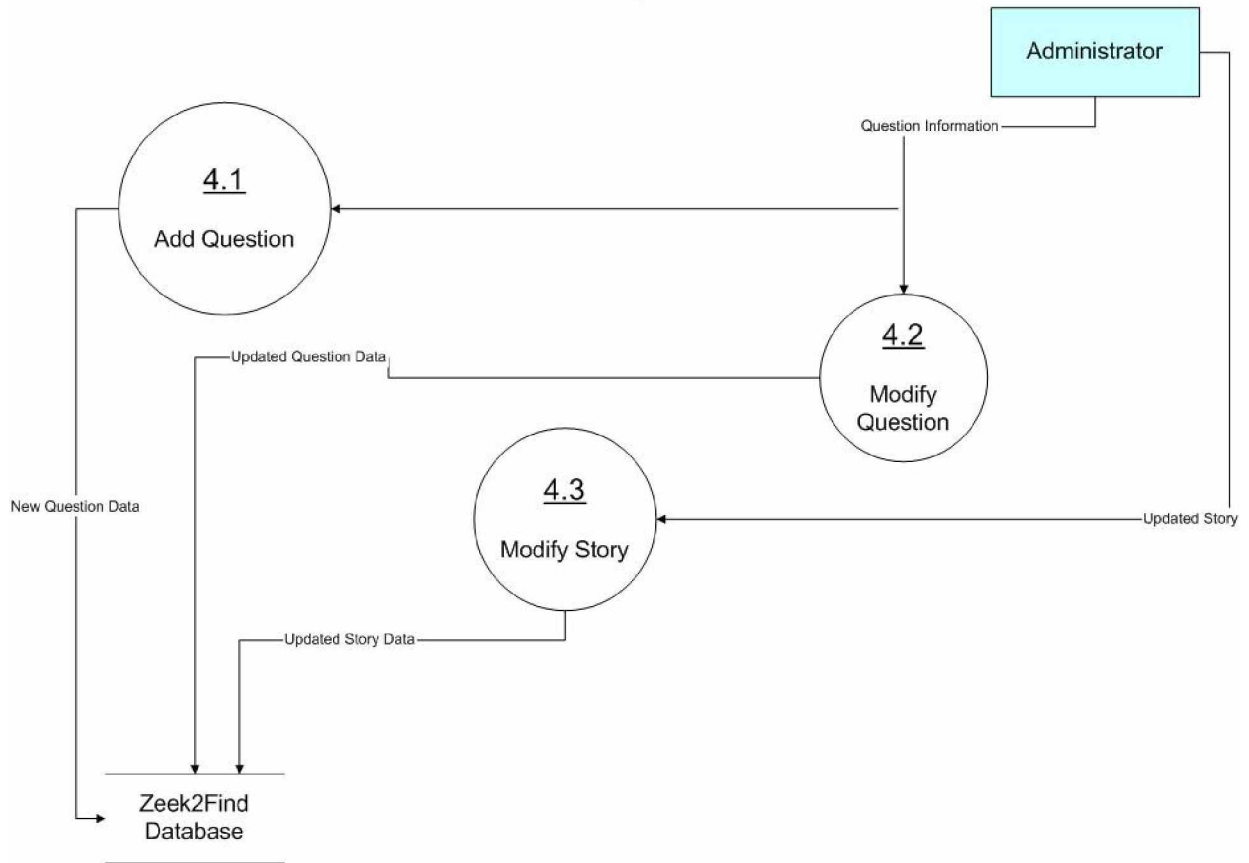
1.2.5 Level-1 Decomposition: 3.0

3.0: Administrate Users



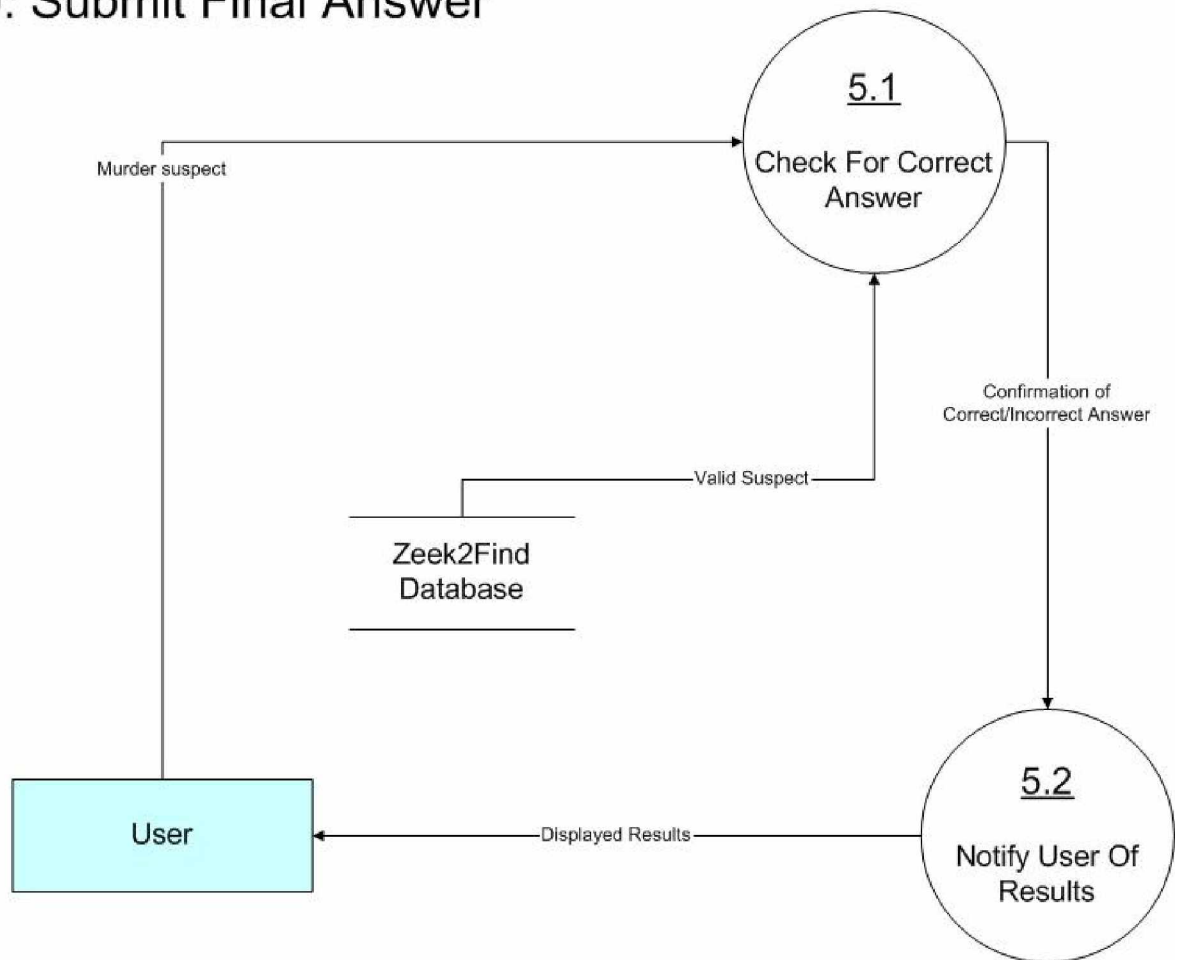
1.2.6 Level-1 Decomposition: 4.0

4.0: Administrate Scavenger Hunt



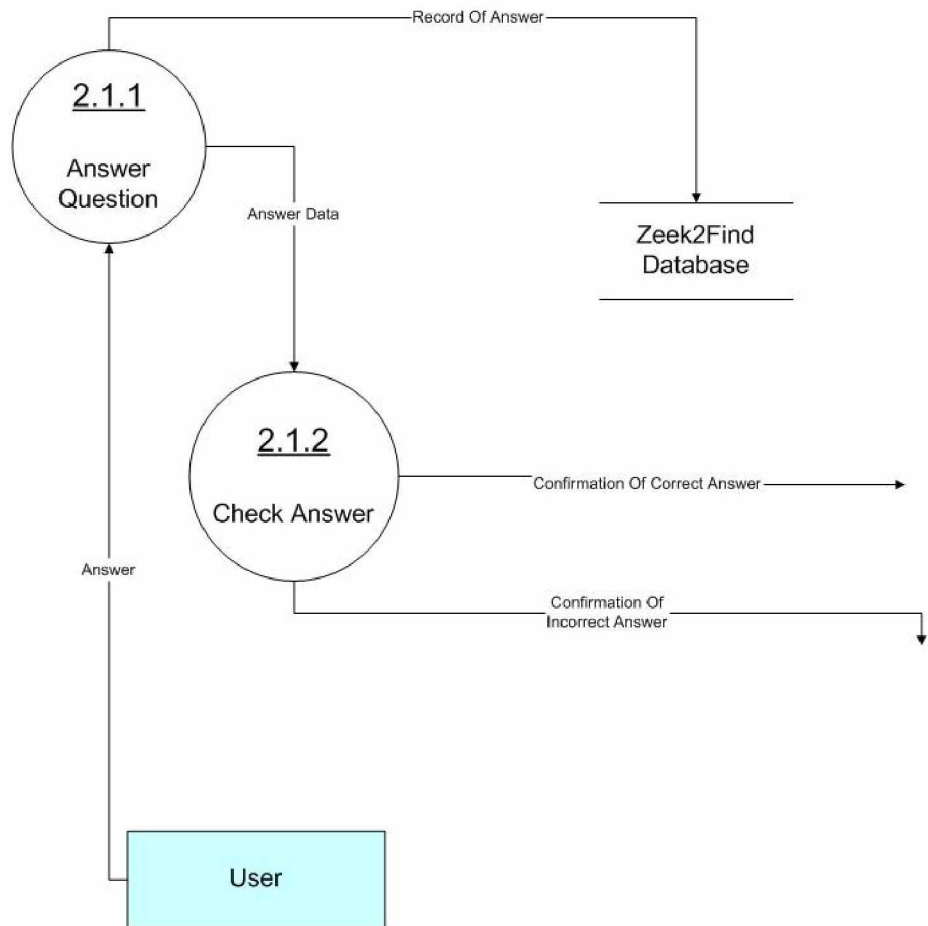
1.2.7 Level-1 Decomposition: 5.0

5.0: Submit Final Answer



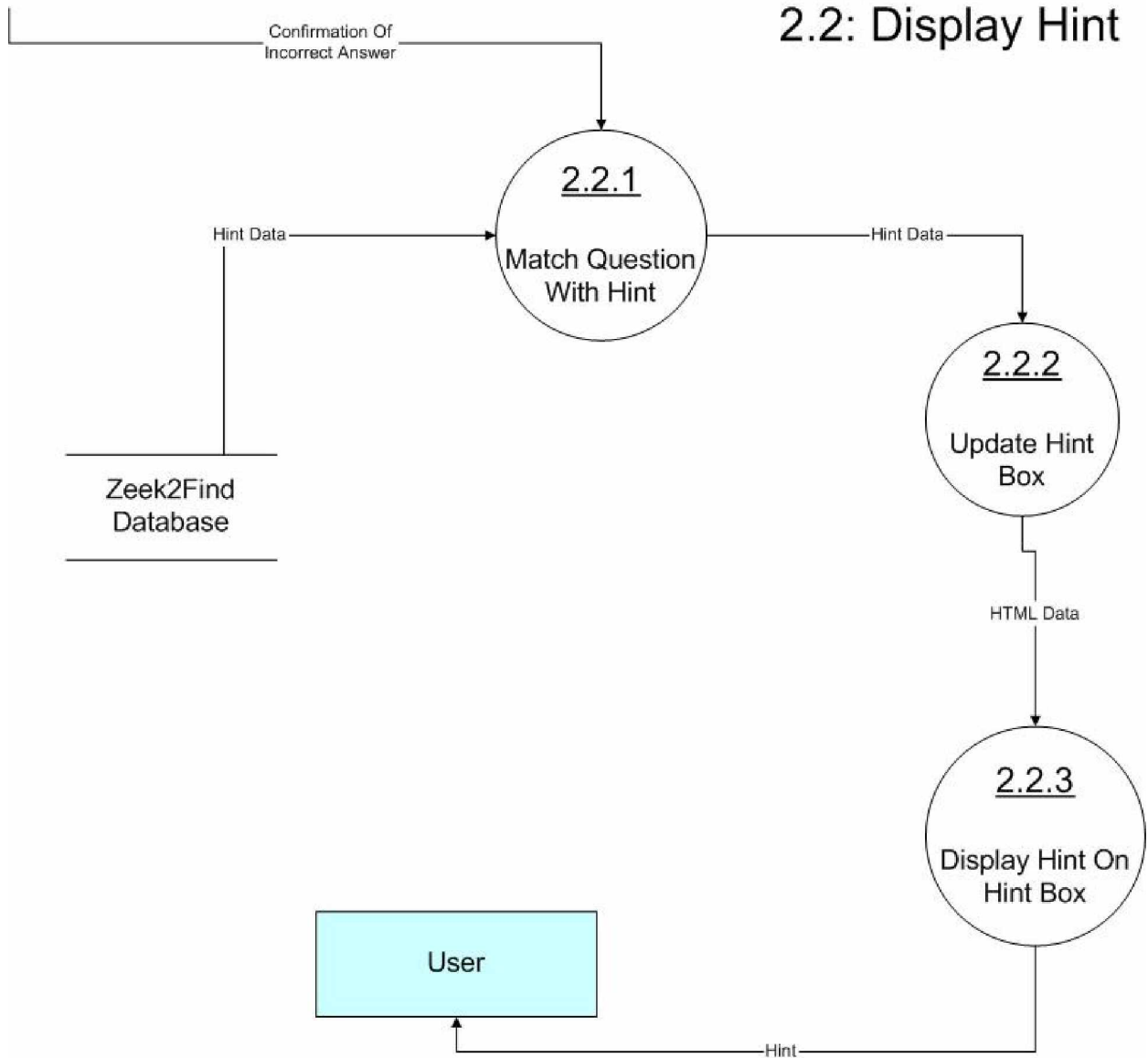
1.2.8 Level-2 Decomposition: 2.1

2.1: Answer Question



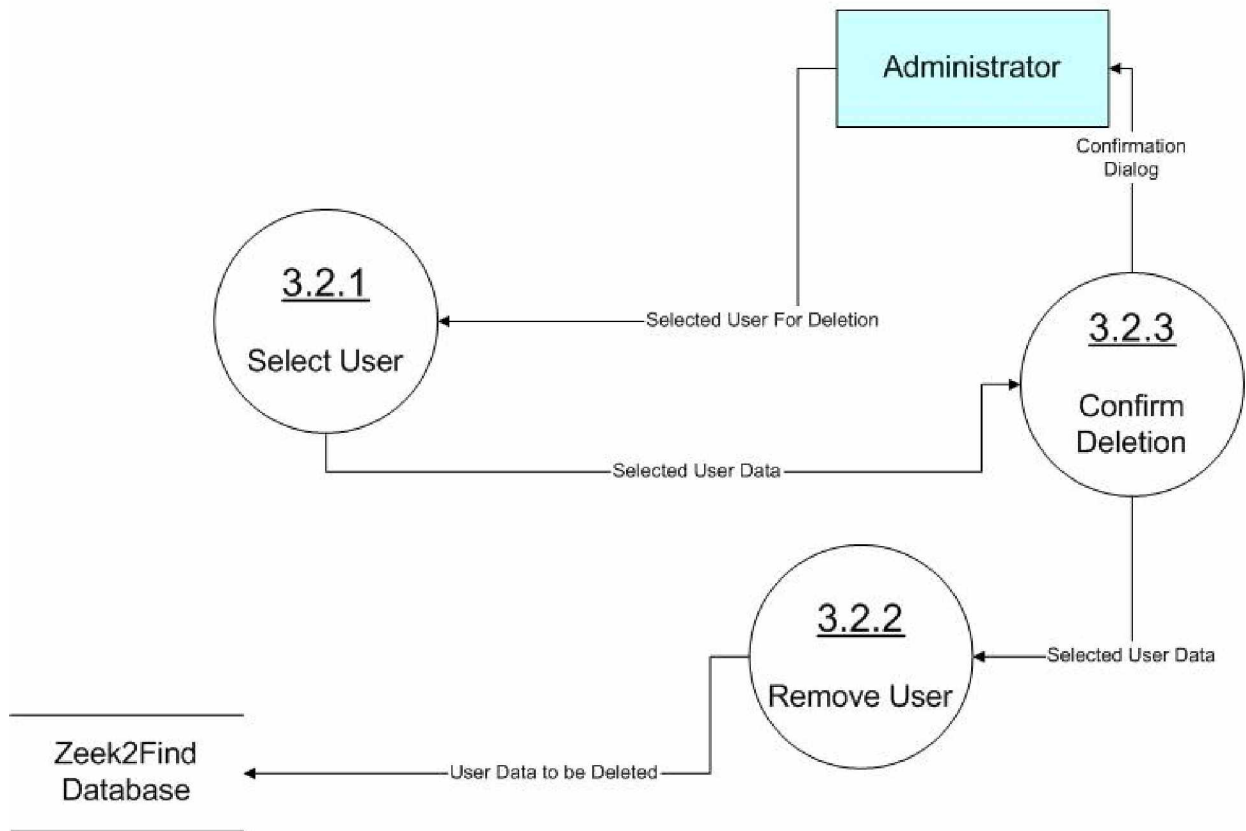
1.2.9 Level-2 Decomposition: 2.2

2.2: Display Hint



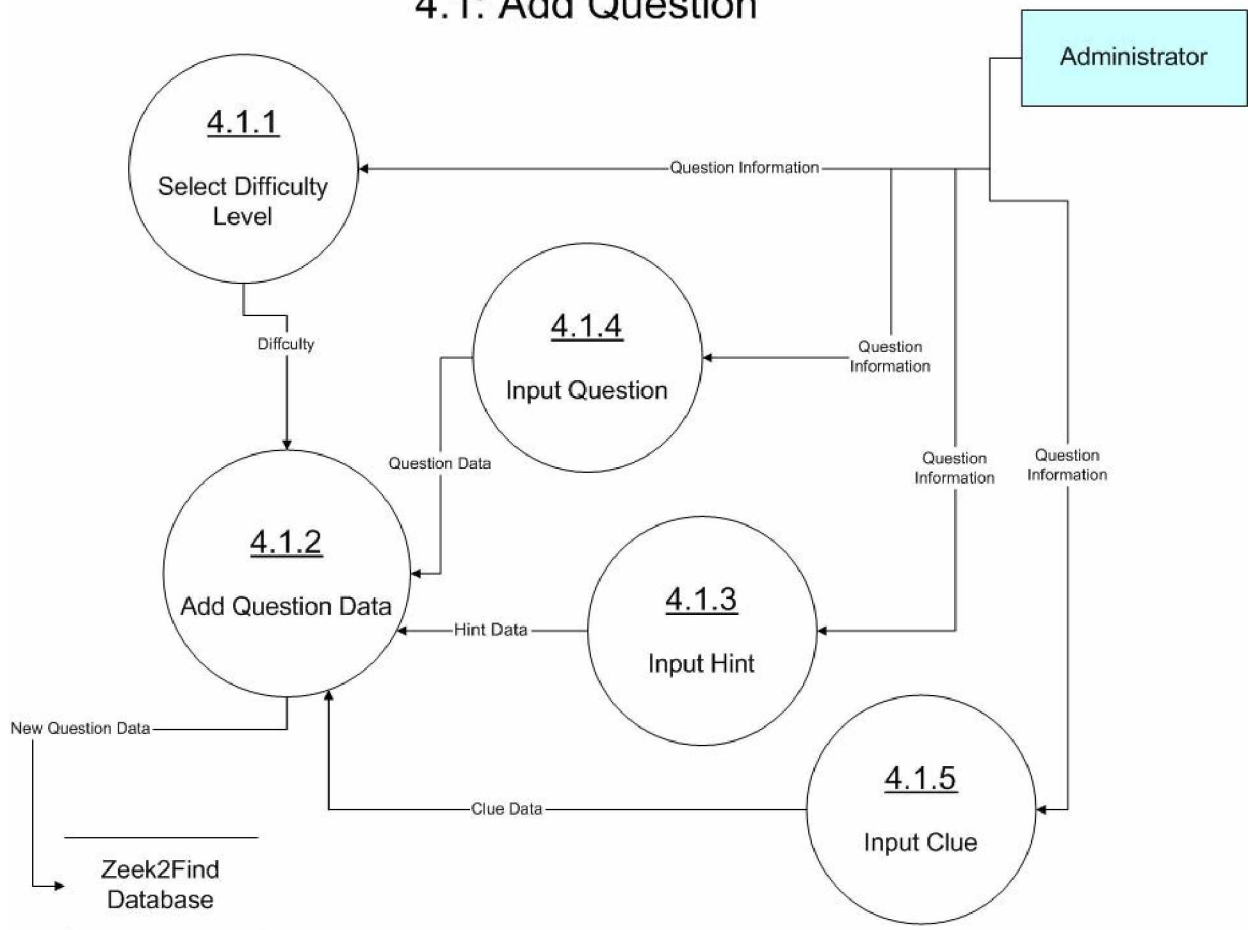
1.2.10 Level-2 Decomposition: 3.2

3.2: Remove User



1.2.11 Level-2 Decomposition: 4.1

4.1: Add Question



1.2.12 Level-2 Decomposition: 4.2

4.2: Modify Question

