DATA FLOW DIAGRAMS

For

Road Repair and Tracking System

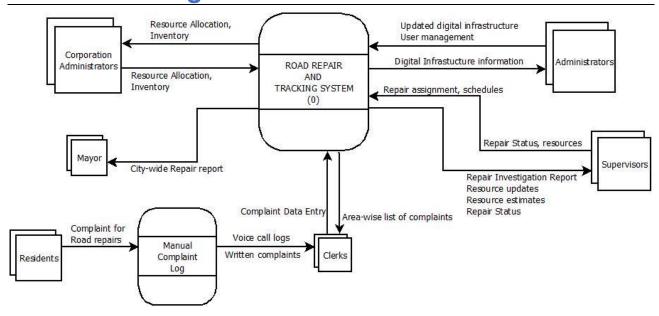
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Date: 13 September, 2024

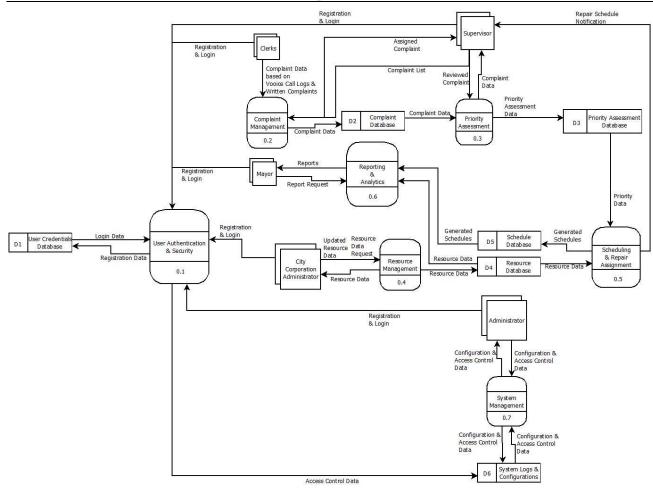
Contents

Contents			2
1	Co	ntext Diagram	3
2		vel-1 Data Flow Diagram	
3		vel-2 Data Flow Diagrams	
	3.1	Feature 1: User Authentication and Security	5
	3.2	Feature 2: Complaint Management	5
	3.3	Feature 3: Priority Assessment	6
	3.4	Feature 4: Resource Management	
	3.5	Feature 5: Scheduling and Repair Assignment	7
	3.6	Feature 6: Reporting and Analytics	7
	3.7	Feature 7: System Management	8
4	Co	nclusion	8

1 Context Diagram

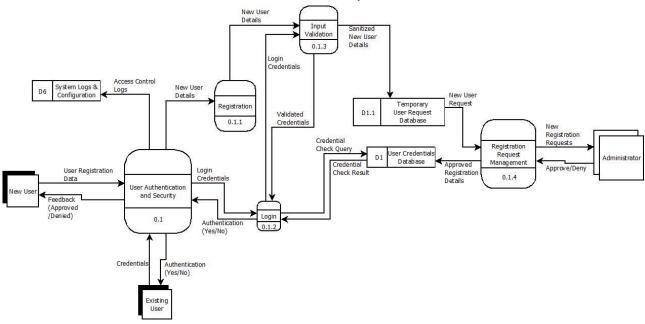


2 Level-1 Data Flow Diagram

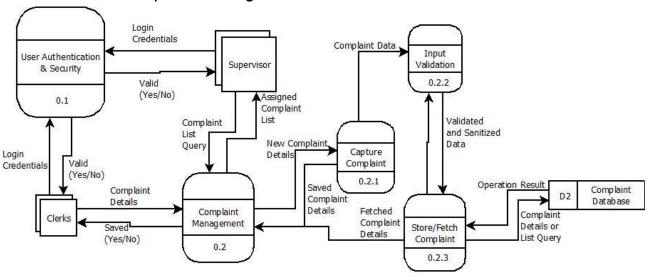


3 Level-2 Data Flow Diagrams

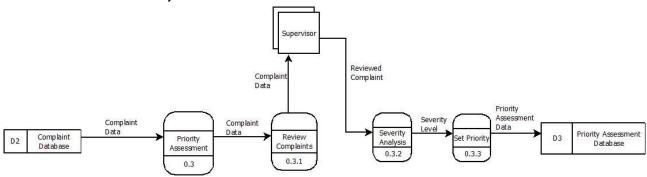
3.1 Feature 1: User Authentication and Security



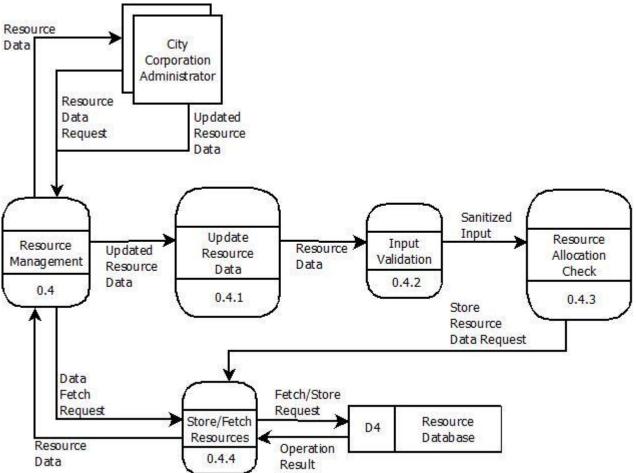
3.2 Feature 2: Complaint Management



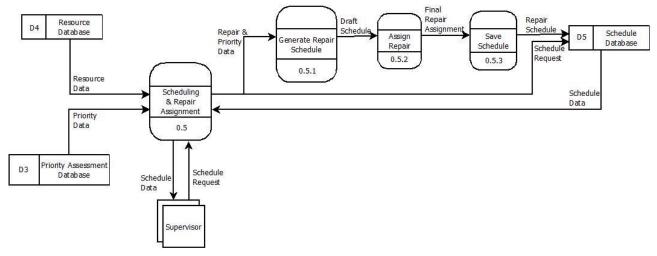
3.3 Feature 3: Priority Assessment



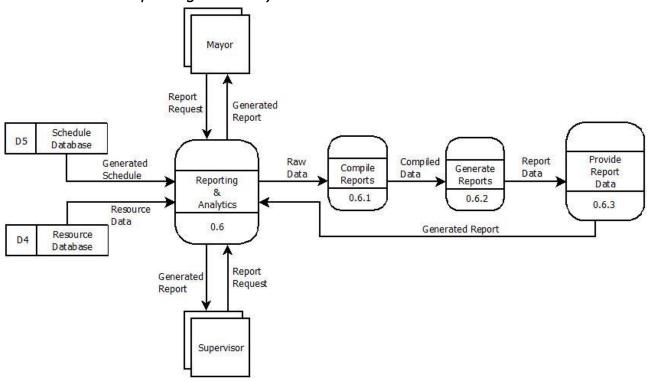
3.4 Feature 4: Resource Management



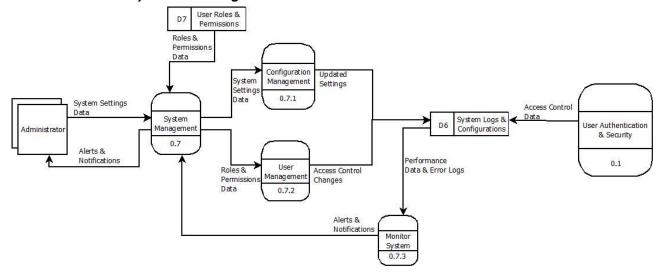
3.5 Feature 5: Scheduling and Repair Assignment



3.6 Feature 6: Reporting and Analytics



3.7 Feature 7: System Management



4 Conclusion

These data flow diagrams give an overview of the Road Repair and Tracking System. It includes a general overview (*context diagram*), a breakdown of the main modules (*level-1 dfd*), and the submodules and processes of the main modules (*level-2 dfd*).