

3.2 NON FUNCTIONAL REQUIREMENTS	7
3.2.1 PERFORMANCE REQUIREMENTS	7
3.2.2 OPERATIONAL REQUIREMENTS	7
3.2.3 MAINTAINABILITY AND PORTABILITY REQUIREMENTS	7
3.2.4 SECURITY REQUIREMENTS	7
3.3 USER INTERFACE	7
3.3.1 USER INTERFACES	7
3.3.2 HARDWARE INTERFACES	8
3.3.3 SOFTWARE INTERFACES	8
3.3.4 SOFTWARE AND PROGRAMS USED	9
3.3.4.1 JAVA	9
3.3.4.2 SERVLETS	9
3.3.4.3 HYPERTEXT MARKUP LANGUAGE	10
3.3.4.4 JAVASCRIPT	10
3.3.4.5 BOOTSTRAP	11
3.3.4.6 CASCADING STYLE SHEET	11
3.3.4.7 SQLITE DATABASE	12
4. DETAILED DESIGN	13
4.1 ARCHITECTURAL DESIGN	13
4.2 DATA FLOW DIAGRAM	14
4.3 DATABASE DESIGN	15
4.3.1 ER DIAGRAM	15
4.3.2 DATABASE MANIPULATION	16
4.4 OUTPUT DESIGN	17