

Table of Contents

	CONTENT	Page No
1	Introduction	1-2
2	Literature Survey	3-4
	2.1 Evolution of Music Streaming Platform	2
	2.2 Dynamic Content Management	2
	2.3 User-Centric Design in Web Applications	3
	2.4 Playback Control Mechanisms	3
	2.5 Responsive Web Design	4
3	Proposed Method	4-7
	3.1 User Interface Design	4
	3.2 Dynamic Song List Management	5
	3.3 Playback Controls	5
	3.4 Audio Player Integration	5
	3.5 Responsive Design	6
	3.6 Modular and Scalable Codebase	6
	3.7 Search Functionality	7
4	IMPLEMENTATION	7-11
	4.1 Setting Up the Project	7
	4.2 Developing the User Interface	8
	4.3 Dynamic Song List Management	8
	4.4 Implementing Search Functionality	9
	4.5 Playback Controls	9
	4.6 Adding Volume and Progress Controls	10
	4.7 Responsive Design	10
	4.8 Testing and Deployment	11
5	RESULTS	13-15

	5.1 User Interface (UI)	13
	5.2 Dynamic Song List Management	13
	5.3 Search Functionality	13
	5.4 Playback Controls	14
	5.5 Performance and Usability	14
	5.6 Technical Efficiency	14
	5.7 Deployment	15
	5.8 Summary of Results	15
6	Conclusion and Future scope	16
7	References	17
8	Appendices	18-55
	8.1 Intro HTML	18
	8.2 Path HTML	19
	8.3 Content HTML	24
	8.4 Content CSS	25
	8.5 Content JS	33
	8.6 Music HTML	38
	8.7 Podcast HTML	40
	8.8 Main CSS	42
	8.9 Main JS	49
	8.10 Privacy Policy and Terms and Conditions	54

LIST OF FIGURES

Figure No.	Figure Name	Page Number
1.1	Swara Box Logo	1
2.5	Literature Survey Flow Diagram	4
3.7	Proposed Method	6
4.9	Implementation of Swara Box	12
5.8	Introduction to Swara Box	15
5.8.1	Welcome Page	15