Table of Contents

1.	Introduction	1
1.1.	Purpose of Study	1
1.2.	Problem Statement	2
2.	Hardware and Software Requirements	3
3.	Project Design	4
3.1	Architecture	4
3.2	Algorithm	6
	Data ModelUI model	
	Programming Concept	
4.1	API used in this project	10
4.2	Important code snippets	11
5.	Screen Shot of Outputs	16
6.	Conclusion	18
	References	19

LIST OF FIGURES

Figure no		Title	
Fig	1	Architecture Diagram of this project	4
Fig	2	Firebase as a data warehouse and data process tool	8
Fig	3	The editor shows view C below A, but it has no vertical constraint	9
Fig	4	Welcome Activity	16
Fig	5	Start Up activity	16
Fig	6	Login Activity	16
Fig	7	Register Activity	16
Fig	8	Chats Fragment	16
Fig	9	Inflator menu	16
Fig	10	profile	17
Fig	11	Request fragment	17
Fig	12	Options for Request	17