

Online Personal Assistant

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Abstract

With the advent of unified communications capabilities, we need to expand those primitive capabilities and integrate them with the power of the multimedia Internet. Users still have to deal with today's realities of multiple message mailboxes, i.e., voicemail, business email, personal email, etc., which will require a higher level of flexible control to manage both accessibility and the cross-modal interfaces. Therefore, its time to move forward, and we don't mean just consolidating message storage: we mean consolidating personalized user information and control functions for dynamic use across all forms of access to and from an individual user for conversational connections and messaging exchanges.

The project is about the development of Online Personal Assistant. It is like a portal. The term portal is all the rage these days, whether it is used for the access and search of the World Wide Web for anything and everything, or for customers, B-to-B partners, or employees to access information from an enterprise Web site. The publishing world has transformed its magazines into Web-based portals, for both editorial content and links to advertisers. Voice portals cover all of the above applications for speech-based telephone access, particularly from mobile phones. What we need to do now is define the cross-media Personal Communications Portal for individual users. This will give us a more practical image of the functionality and user interfaces for converged unified communications.

CONTENTS

Page No

CHAPTER 1 PRELIMINARY INVESTIGATION

1.1	Introduction	1
1.2	Preliminary Investigation	2
1.2.1	Problem definition	2
1.2.2	Proposed solution	3
1.2.3	Statement of Scope	4
1.2.4	Software Context	6
1.2.5	User Profile	6

CHAPTER 2 SYSTEM ANALYSIS

2.1	Data gathering	7
2.1.1	Through Internet	7
2.1.2	Interviews	7
2.2	Data analysis	8
2.3	System requirements	8
2.4	Context Diagram	9
2.5	Data Flow Diagram	9
2.5.1	Process	9
2.5.2	Entity	10
2.5.3	Data Store	10
2.5.4	Data Flow	10
	Data Flow Diagram (Level 0)	11
	Data Flow Diagram (Level 1)	12
2.6	Entity Relationship Diagram:	13
2.7	Conceptual Model	14
2.8	System Behaviour—System Sequence Diagrams	15
2.9	System Behavior—Contracts	20

CHAPTER 3 SYSTEM DESIGN

3.1	Introduction	28
3.2	Logical Database Design Phase	28
3.2.1	Output Design	29
3.2.1	Input Design	29
	3.2.2.1 Input Form Design:	29
3.3	Normalization	30

CONTENTS

Page No

CHAPTER 3

SYSTEM DESIGN

3.3.1	Dependencies	31
3.3.2	Reduction	32
3.3.3	Levels Of Normalization	33
3.3.4	Why Normal Forms?	33
3.3.5	First Normal Form	33
3.3.6	Second Normal Form	34
3.3.7	Third Normal Form	34
3.4.	Physical Database Design	35
3.4.1.	Table Design	35

CHAPTER 4

DEVELOPMENT TOOLS

4.1	JSP(Java Server Pages)	39
4.1.1	Introduction	39
4.2	HTML (Hypertext Markup Language)	50
4.3	What is a Database?	51
4.3.1	What is an RDBMS?	51
4.3.2	Oracle and RDBMS	53
4.3.3	Data Dictionary	53
4.3.4	Nonprocedural Data Access (SQL)	53
4.4	Client/Server Architecture	54
4.4.1	Two Tier Architecture	56
4.4.2	Three Tier Architecture	57
4.5.	Internet	57

CHAPTER 5

SYSTEM IMPLEMENTATION AND TESTING

5.1	Introduction	59
5.2	Testing Levels	59
5.2.1	Unit Testing	60
5.2.2	Integrating Testing	60
5.2.3	System Testing	60
5.3	Special Testing	60
5.3.1	Peak Load Testing	61
5.3.2	Performance Time Testing	61
5.3.3	Recovery Testing	61

CHAPTER 5 SYSTEM IMPLEMENTATION AND TESTING

5.4	Impementation	61
5.4.1	Training Personnel	62
5.4.2	Conversion	62

CHAPTER 6 SYSTEM EVALUATION

6.1	Introduction	64
6.2	Merits of the System	65
6.2.1	Efficiency	65
6.2.2	Reduced Errors	65
6.2.3	System Query	65
6.2.4	List of Values	65
6.2.5	Better Response Time	65
6.2.6	System Security	66
6.2.7	Modular Approach	66
6.3	Future Precaution and Recommendations	66
6.4	Future Enhancements	67