

SRS documentation of Virtual Classroom System, SRS documentation of Personal Identity Management, SRS documentation of EMentoring for women system, SRS Documentation of Employee Performance Management SRS Documentation of Online Ticketing.

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1. This document is intended for the following group of people: This software facilitates the user to perform various transaction in his account without going to bank. This software offers benefits such cash withdrawals, balance transfers, deposits, inquiries, credit card advances and other banking related operations for customers. It also allows the administrator to fix the tariffs and rules as and when required. The software takes as input the login Id and the bank account number of the user for login purposes. The outputs then comprise of an interactive display that lets the user select the desirable function that he wants to perform.. The software is expected to complete in duration of six months and the estimated cost is Rs18 lakhs.

ATMAn unattended electronic machine in a public place, connected to a data system and related equipment and activated by a bank customer to obtain cash withdrawals and other banking services.

BrailleA system of writing and printing for blind or visually impaired people, in which varied arrangements of raised dots representing letters and numerals are identified by touch.

Electronic JournalsFor easier, safer information storage, related to modem.

Tactile keyboardSpecial keyboard designed to aid the visually impaired.

Software Requirements Specification Std. The Overall Description

2. After the language selection the user is prompted with an option that whether he wants the selected language to be fixed for future use so that he is not offered with the language selection menu in future thus making the transaction a bit faster. User also has the freedom to switch to a different language mentioned in the list in between that session. The software allows the user to select the kind of operation to be performed

i. Once he enters his requirements the machine goes through its calculations on the basis of current resources to check whether it is possible or not. If yes, the amount is given to the user otherwise other possible alternatives are displayed. After typing the amount to be deposited and verification of the same, the customer must insert the envelope in the depositary. The billing procedures are handled by the billing module that enable user to choose whether he wants the printed statement of the transaction or just the updation in his account. For example on entering a wrong depositing amount. The machine displays the list of the companies supported by that bank to the user. The intended user of the software are as follows: A novice ATM customer. This user has little or no experience with electronic means of account management and is not a frequent user of the product. User A will find the product easy to use due to simple explanatory screens for each ATM function. He is also assisted by an intarctive teaching mechanism at every atep of the transaction, both with the help of visual and audio help sessions. There is only a little help session that too at the beginning of the session thus making the transaction procedure more faster. This user is familiar with the functioning of the ATM. He has the authority to change or restrict various features provided by the software in situations of repairing. As the policies changes the system needs to be updated with the same immediately. A delay in doing the same will result to tremendous loss to the bank. So this should be changed as and when required by the developer. Such a condition shall be taken care of. It is furthermore assumed that the scope of the package will increase considerably in the future.

External Interface Requirements 3. The interface provided is a menu driven one and the following screens will be provided: An unsuccessful login leads to a reattempt maximum three screen for again entering the same information. The successful login leads to a screen displaying a list of supported languagesfrom which a user can select any one. In case of administrator, a screen will be shown having optins to reboot system, shut down system, block system, disable any service. In case of blocking system, a screen is provided asking for the card no. By entering the carnd no of a particular user, system accees can be blocked for him. Administrator is also provided with a screen that enables him to block any service provided to the user by enterin the name of the service or by selecting it from the list displayed. After the login, a screen with a number of options is then shown to the user. It contains all the options along with their brief description to enable the user to understand their functioning and select the proper option. A screen

will be provided for user to check his account balance. A screen will be provided that displays the location of all other ATMs of same bank elsewhere in the city. A screen will be provided for the user to perform various transactions in his account. The following reports will be generated after each session dealt with in the machine: A printed statement is generated for the user displaying all the transactions he performed. Other various user interface requirements that need to be fulfilled are as follows: Various hardware interface requirements that need to be fulfilled for successful functioning of the software are as follows: In effect it acts as a polarization key and may be used to aid the correct insertion orientation of the card. This is an additional characteristic to the magnetic field sensor which operates off the magnetic stripe and is used to open a mechanical gate on devices such as ATMs. Higher resolution would not be a problem. So there are certain software interface requirements that need to be fulfilled which are listed as follows: Remote Banking and Account Management Description The system is designed to provide the user with the facility of remote banking and perform various other functions at an interface without any aid of human bank teller. The functioning of the system shall be as follows: In case of an unsuccessful attempt a user is asked again for his credentials but the maximum number of attempt given to the user is limited to 3 only, failing which his card is blocked and need to be unblocked by the bank for any future use. After a successful log in, the user is presented with a list of language. The user can select any one in the list for interaction with the machine for the entire session. After the language selection the user is also asked whether he wants to fix that language for future use also so that he is never asked for language in future. In addition there is also a facility for the user to switch to any other language during that session. The user can select any of the listed option and can continue with the transaction. The machine also provides the user with a number of miscellaneous services such as: The machine lists a set of operators that are supported by the bank. A user can clear off his pending mobile phone bills by selecting his operator. The machine also has the facility to display a map that marks the location of other ATMs of the same bank in the city. This may help the user to look for the ATM nearest to his destination. At any moment if the user wants to abort the transaction, he is provided with an option to cancel it. Just by pressing the abort button he can cancel all the changes made so far and can begin with a new transaction. After the user is finished with his work, for security purpose, he is required to log out and then take his card out of the slot. The user can access only one account at a time and can enter only one account no. Also if the user is an administrator, he is required to enter his login id in order to access and change the facilities provided by the system. Receipt Generation After each transaction user has performed, a receipt is generated that contains all the information about the transaction. The format of the generated receipt is as shown below:

Chapter 2 : College Management System - Free Student Projects

Software Requirement Specification For College Management System. Education Management System Software Requirements Specification 1. Introduction Purpose The purpose of this document is to present a detailed description of the University Education Management System.

Ojas Vijayvergiya Roll No. Namita Panda College Name: School of computer engineering. The Library management system focuses on improving the management of libraries in a city or town. The Integrated Library Management system provides you the ease of issuing, renewing, or reserving a book from an library within your town through your phone. The Integrated Library Management system is developed on the android platform which basically focuses on issuing, renewing and reserving a book. The main purpose of this project is to maintain a easy circulation system between clients and the libraries, to issue books using single library card, also to search and reserve any book from different available libraries and to maintain details about the user fine, address, phone number. Moreover, the user can check all these features from their home. The book issue, book return will update the current book details automatically so that user will get the update current book details. There are two different type of users. The manager have to provide details about the name of library ,address, phone number, email id. Detail about the user as mentioned in the description. Confirmation of registration status and a membership number and password will be generated and mailed to the user. All details will be checked and if any error are found then an error message is displayed else a membership number and password will be generated. Enter the membership number and password provided. User will be able to use the features of software. Manage books by user. List of books will be displaced along with data of return. List of books related to the keyword. Searched the book user wants to issues. Book is issued and is about to reach the date of return. Select the book to be renewed. If the issued book is already reserved by another user then error message will be send and if not then conformation message will be displayed. The issued list will be updated and the returned book will be listed out. If a book is issued by someone then the user can reserve it ,so that later the user can issue it. Details about fines on different books issued by the user. The fine will be calculated, if it crossed the date of return and the user did not renewed if then fine will be applied by Rs 10 per day. Enter the details of the books such as names ,author ,edition, quantity. Enter the name of the book and quantity of books. Update the list of the books available. The system uses a android application as an interface. Since all users are familiar with the general usage of mobile app, no special training is required. The system is user friendly which makes the system easy. The system shall be operational 24 hours a day and 7 days a week. The system shall respond to the member in not less than two seconds from the time of the request submittal. The system shall be allowed to take more time when doing large processing jobs. Responses to view information shall take no longer than 5 seconds to appear on the screen. The system will run 7 days a week, 24 hours a day. In the user module, user will check the availability of the books. The following are the sub module in the administration module: Pre-condition Students and Library have submitted their registration form. Class diagram 10 2. Register and login sequence diagram 11 Fig 4 b Services user could use Fig 4 c Services of a library 12 Fig 4 d Full working of the system 13 2.

Chapter 3 : ER-college management system and SRS Essay – Free Papers and Essays Examples

The College Management System project is aimed at developing an online application for the College Management System Dept. of the college. The system is an online application that can be accessed throughout the organization and outside as well with proper login provided.

CMS is an Internet based application that aims at providing information to all the levels of management within an organization. This system can be used as a information management system for the college. And these layers will interact with third layer of database, which will be MySQL database. The web server will be Apache. To start working on this project environment required is a server having Apache as web server, MySQL as database and XAMPP as development environment 1. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli. This document is intended for both the client and the developers of the system and will be proposed to the Administrative head for its approval. This system will be designed to maximize the administrative, academic and overall productivity by providing tools to assist in automating the technical procedures and processes, which would otherwise have to be performed manually. By maximizing the users work efficiency and production the system will meet the users needs while remaining easy to understand and use. It is a user-friendly portal to interact, manage, access the information. We have divided the rest of the document into different subsections. We suggest that you begin with understanding the definitions, acronyms and abbreviations, then sequentially go through contents, overview section and proceeding through the detailed description sections that is most pertinent. Software used to view hypertext documents. Internet Explorer and Netscape Navigator are examples of browsers. Hypertext Markup Language is a specification for graphical layout of a document. Server side scripting language. MySQL is an open-source relational database management system. A Software that is not a part of some bundled software. A program that is run as a separate computer process, not an add-on of an existing process. A portable application, which can be run without the need for installation procedure. A web portal is most often one specially designed web page that brings information together from diverse sources in a uniform way. Data integrity refers to maintaining and assuring the accuracy and consistency of data over its entire life-cycle, and is a critical aspect to the design, implementation and usage of any system which stores, processes, or retrieves data.

Chapter 4 : College Management System documentation - Student Project Guide

SRS for employee management system is quite effective as it contains quite a number of features like tracking time foremployees and so many others.

Chapter 5 : Srs of college management system

Course Management System The system shall be able to handle the load for such courses, especially near assignment deadlines when many students can be expected to access the course management racedaydvl.com V April 18,

Chapter 6 : ER-college management system and SRS Essay Example | Graduateway

all aspects of school or college management, student records system (SRS), student management system (SMS) or school information system (SIS). Benefits to Students.

Chapter 7 : Electronic Document Management System SRS - Free Student Projects

Main aim in developing College Management System is to provide an easy way not only to automate all functionalities of

a college, but also to provide full functional reports to top management of college with the finest of details about any aspect of college.

Chapter 8 : College Management System SRS - racedaydvl.com

ERP School / College Software includes the following Modules: MIS (Management Information System) Our MIS for Schools / College is an amazingly flexible, easy-to-use system for managing student.