

Curfew E-Pass Management System

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ABSTRACT

Computers have become a way of life for today's high society. Many aspects of modern life that we have come to accept as common place would not be possible if there were no computers. Today computers are used extensively in many areas of business, industry, science, education etc.

The major advantage of computer is its speed that makes it able to give some useful information very quickly. This speed also opens new approaches to problem solving and data processing. Another feature is its accuracy. Though the computers do only what is instructed at every instant, these instructions are taken into account and accurate information's are produced. Computer can hold data and instruction in an electronic representation in internal memory and this data can be retrieved at any time. The project entitled "Curfew E-Pass Management System" is a software package, which can be used in curfew for managing the pass of people's computer efficiently.

The Software powered by PHP assures clear and efficient services to the agency. This easy-to-operate system helps to access and modify user details, provides efficient printing facility. The software is designed to provide Reliable and error free information. The database is driven by My SQL thus providing portability. A Curfew Pass or Movement and Curfew Pass is a document issued by an empowered authority such as police or military for public officials or civilians to travel within or to and from an area under an imposed curfew by the said authority. E-Pass for Lockdown: Online e-pass for travel to get easy, here's how. Many states including Uttar Pradesh, Madhya Pradesh, Maharashtra, Bihar, Assam and Goa have announced to extend lockdown restrictions till early August this year. Ajay Kumar Shukla / ET Government Updated: August 03, 2020, 13:

METHODS

➤ Software and Hardware Specification Hardware Requirement:

Processor	Intel P-IV based system
Processor Speed	2.0. GHz
RAM	8GB
Hard Disk	40GB to 80GB

Software Requirements:

Languages- System Development Environment

HTML

What Is Html?

To publish information for global distribution, one needs a university- understood language, a kind of publishing mothertongue that all computers maypotentially understand. The publishing language used by the World Wide Web isHTML (Hyper Text Markup Language)

JAVA SCRIPT

What Is Java Script?

JavaScript, originally supported by Netscape Navigator, is the most popular Web scripting language today. JavaScript lets you embed programs right in your Web pages and run these programs using the Web browser. You place these programs in a & lt; SCRIPT & gt; element. If you want the script to write directlyto the Web page, place it in the & lt; BODY & gt; lement.

SQL Language

SQL is a language for relational database. SQL is a non-procedural i.e., whenwe use SQL, we specify what we want to bedone not how to do it.

PHP

PHP is an acronym for & quote; PHP: Hypertext Pre-processor & quote; PHP

is a widely-used, open-source scripting language.PHP scripts are executed on the server.

Design documents- Design structuresLevels Of Dfd:

The complexity of the business system means that it is a responsible to represent the operations of any system of single data flow diagram. At the top level, an Overview of the different systems in an organization is shown by the way of context analysis diagram. When exploded into DFD

Unified Modeling Language Diagrams (UML):

The unified modeling language allows the software engineer to express an analysis model using the modeling notation that is governed by a set of syntactic semantic and pragmatic rules. A UML system is represented using five different views that describe the system from distinctly different perspective. Each view is defined by a set of diagrams, which is as follows

Use Case Diagrams: AdminUse Case Diagrams: User

CONCLUSION

CPMS has many powerful features and is certainly more than a " simple & quote; diagramming tool. With its support of MDA (Model Driven Architecture), it is more aimed at people using UML in an intensive way and with some code generations objectives than for simply drawing diagrams to document requirements. However, using CPMS just as a diagramming tool work fine, especially on Windows as the tool is built with Delphi and might execute faster than the Java-based tools. Modern world is computer world where the things have to be done promptly that requires optimal resources and optimal methods.

Due to this inevitable requirement, computerization of each and every sector in the main stream is must, so that it can be held itself in the race. Few eye-catching features of our project are its simplicity, accuracy, and its user-friendly interface. Our software incorporates all the features and facilities provided by the Visual Studio software. This project has been developed to manage the entire working of the Curfew Pass administrative. Our software simplifies and replaces all the manual effort and the paper works done by the administrative to a completely electronically environment. Hence both the user and the administrative are at their ease. The user is serviced at his footsteps wherein he just types in the request and he is just a click away. We would like to convey our sincere gratitude and thanks to all, who stood as our backbone, in designing, formatting and helping us in executing this project successfully.

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For XAMPP

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