|  |
| --- |
| Image result for courier management system |
| ASSIGNMENT-1  [Document subtitle] |
| |  |  |  | | --- | --- | --- | | ALFIYA ABDUL SALAM | 8/6/19 | SOFTWARE ENGINEERING | |

Abstract of courier management system

Courier Management System is the simplest solution for Courier & Cargo TrackinBusiness.This Courier Management System project will have different modules.The login section will have login facility for the admin who will operate this system and online tracking system of consignment and shipping detail for domesticshipping.While taking orders from its customers, it will take all the details of its customers who is placing the orders and all the details for the recipient such as its address,name,mobile number.During billing process, system generates a consignment number for their products. Through this consignment no. customer or its recipient will able to track their products from any location using internet.

EXISTING SYSTEM

The courier system involves a lot of the employees at the office. The data for a particular courier maintained in a proper file. A person summarizes all the data of the courier in a register, this work require a high-level of attention since it has to be taken care that no wring entry goes into the register. Thisrepetitive work may lead to errors in the entry thus resulting in the wrong entry of courier packed data.Since the data is maintained in the registers, the modification of data cannotdone easily. The previous information has to be erased and overwritten or a newpage has to be allocated so that both the old and new information can be written onthe same page.The summarizing of the data i.e. preparation of an up to data report is verycomplex, it require a lot of hard work and searching through the different registerso as to condense the data for presentation.

**LIMITATION**

* It involves managing a huge number of data each having separate data items.
* All the work is done at a very large volume, so we have a possibility of loosing the data.
* To look for a particular problem, the entire system is searched, so the process becomes more time consuming.

**PROPOSED SYSTEM**

After a detailed study of the existing system, it is evident that is does notfulfill the objective of the organization. To make the objective possible for theorganisaton, it is required to have a computerized information system with thehelp of which all tasks can be processed more accurately and quickly. To achievethis, it is necessary to design and develop a new system. Proposed system is beingdesigned in such a way that many users can have a view with the systemsimultaneously. it makes effective and perfect utilization of man power andresources.

**ADVANTAGES**

* Easy in maintaining information:

As new information is being added to andreleased from their respective courses every year, it will be highly user friendly totrack and maintain the presentation of all students.

* User satisfaction:

The system is such that is stands up to the user expectationslike easy and faster retrieval of information.

* Safety:

The system will be accessible by only the authorized users. Asinformation being the most crucial for the organization, then the safety of information is importation.

* Highly accurate:

resources being used by the system will be compatible with thelatest technologies available in the market, as proposed system uses highlytechnically compatible resources, there will be very very lass wear and tear.

.

* Less time consuming:

work carried out by the staff at various stages will be lesstime consuming

15