

Advanced Modified Card System for Citizenship with Integrated Web Enabled Repository

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Abstract— The project Advanced Modified Card System for Citizenship with Integrated Web Enabled Repository give the value of interacting with citizens over the world which means that the processing the card is usable to find a particular person around the world. this project meant that the system by which a application can search and conduct the level of security , and also used for general purpose of modification. A simple way to contact or find any person or citizen around the world is the scope of the project. Every citizen in the world have his/her own identification number by which we can easily search and find the particular person, this application is web base modules, a card system may contain the purpose the unique identification of a person.

Key words: Card System, Integrated, Disk Drive

I. INTRODUCTION

The scope we may find to contact of the individual citizen and should spread the consciousness about the term card management. this card system contains a individual profile for user, the system have more future scope for administration of the profile, we can find many of them in this criteria and scope.

- 1) An Individual person must have a managed profile for all of the users.. The unique system have important issues for this advanced Citizen Cards system.
- 2) It should spread awareness about the direct and indirect way in which a system can get the Citizenship method.
- 3) The registration and management of the system facilitated for registered member and Managers. Different requests can be send by same citizen or guest by selecting the membership option to the specific department. It contains the basic theorem, which should change and advance technique of admin
- 4) Facilities like add/updates, security/recovery of data, generates a bulk reports. Here a particular citizen can upload different Department of information into the processed sys. and different variations of reports.
- 5) For each and every department of administration, subject assigning and manages into the system are very responsible process for users.
- 6) An Administrator should generate a new card with new citizen code by recognizing Citizens and there Card by web services. Every Citizen can apply there citizenship card request through the modified card system user-interface. Most information are can be used to generate by the new users while the request is under getting processed.
- 7) While apply citizen card citizen are necessary to submit their complete information. A Simple search and a advanced search both are valueable for

different citizen when its comes to informative design, its always provided the all users system.

All the users of card management are able to look after their complete information of specified departments in the concept.

There is some lack of communication between directly citizen to administrators.

Processing must be reliable to inserting more departments in a tedious process.

- Additional Information: Database connections are made for switching to MS SQL Server-2005 or above.

Authentications of a user through the base role, which are used to fetch the web enabled services and all

II. PROBLEMS OF EXISTING SYSTEM

The system is handled manually. Here some of the information must have to save his data in a very new 2015 excel sheets, which form can use the updated and modified office tools to the constrains or the data permanently storing to the disk drive. There some problem of sharing the data is the hard paper can't be shared.

The system gives a weak security for data savings; sometimes data may be lost due to lack of management process this system is very short of number of user friendliness.

A term of particular information searching is very critical, and it may takes several of times.

The users not get the ability to optional file sharing option.

The users can only know his information by his own, not separate or others.

It is very critical to share public information to all users.

III. SOLUTION OF THESE PROBLEMS

This information can provide the number of unique identification, by which try to interchange the data of secure searching is getting complicated as a view of database integration procedure.

- 1) A system must have to user Friendly, which provided in the application variousness its controls the provided system by the User Interface.
- 2) The system makes the project more unique and easy management, such flexible system will definitely get most of scopes.
- 3) We can access this through Intranet also. Various classes have been used for file uploading and down loading.
- 4) The information of the secure files can be centralized to the stored database which are maintained by the administrator of the system.

- 5) This system can provide a secure access for user, by which the information data is not in client compatibility.
- 6) An Authentication is needed when the provided system ask for this application, therefore only registered member can update their data.
- 7) User can share his data to others and he also can get received data from others.
- 8) Data management can be done at any condition without any risk, in any level we can compile the development process by under secure guidelines.be able to find or search for any Departmental queries and details.
- 9) Should be able to see any Citizen's status on the basis of Request (Accepted/Rejected) in any particular department Should able to see newly added members to the specified departments exists on this site.

A. Citizens (People):

These citizens are strongly recommended to strictly authorized for any authenticated to the modified web module, which are provided to credentials. and by which they entered in the time of registrations.

Individuality of a Profile Management for Each citizen are provided in this system by using the citizenship card processing designing format, also it can be updated by his details by using the particular interface and approval from the administrator.

He also can logging in with secure condition.

A citizen should be able to select a specified department of their choice of field . adding or updating are the necessity. The entered records should be accepted by the administrator for final confirmation.

citizen should be able to search the status information of a department details and can find the Managers of each part.

B. Administrator:

Administrator should be conscious for the ability to edit, update and delete Citizen's personal Profiles. He should be able to check and verify the information for a newly added citizen for identifying them.

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Citizen must be treated like as a owner of the web site. Should be able to add/edit/update the Fields of specific Department, and should be able to add/edit/ and update the field of the newly Validation.

Should be able to add/edit/update/delete for any Departmental details.

He should have rights to the acceptance of the registration of any other Citizen, based on their basic profile.

C. Managers :

The Manager is a authenticated person to the website, by which we can get provided the verified data, and they got the value added to the time of entering the registration by the administrator.

He must be able to search a particular Citizen who is members to his own website.

By managing and getting the request a manager can start checking and verifying process to the citizenship information about which can be demoralized to the database. manager can be able to get citizenship guest request which are requested by outside citizens, from the administrator, for each department the system manager is having individual managing to process for handling the requests.

IV. KEYWORDS

- Generic Technology Keywords: Database, User Interface, Programming
- Specific Technology Keywords: Asp.Net 3.5, C#.Net, MS SqlServer-05
- Project Keywords: Presentation, Business Object, Data Access Layer
- SDLC Keywords: Analysis, Design, Implementation, Testing

V. ADVANTAGES

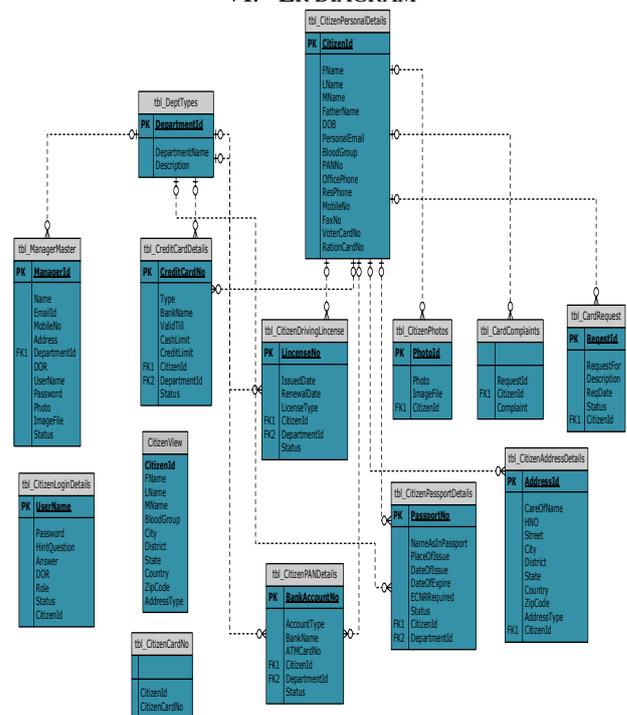
A. Servers:

- Operating System Server: Windows XP or later
- Database Server: Microsoft SQL Server-2005
- Client: Microsoft Internet Explorer
- Tools: Microsoft Visual Studio .Net-2008 (Framework 3.5)
- User Interface: Asp.Net with Ajax
- Code Behind: VC#.Net

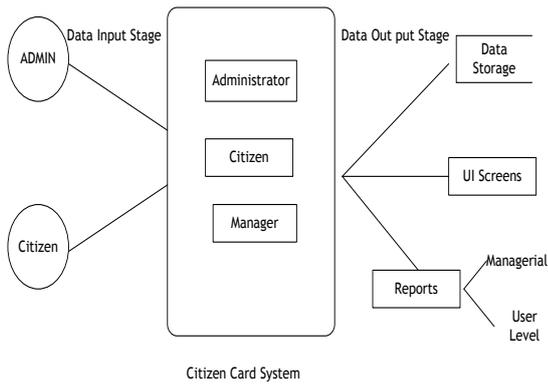
B. Hardware Specification:

- Processor: Intel Pentium or More
- RAM: 512 MB Ram
- Hard Disk: PC with 20GB

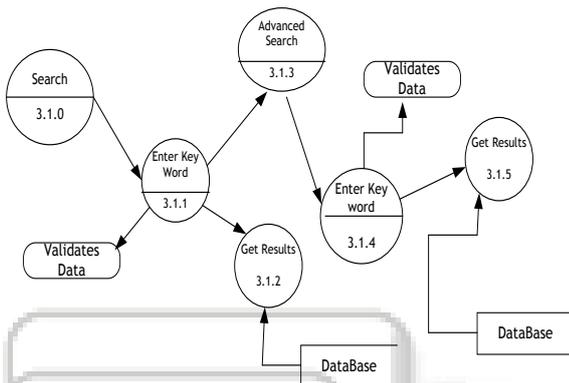
VI. ER DIAGRAM



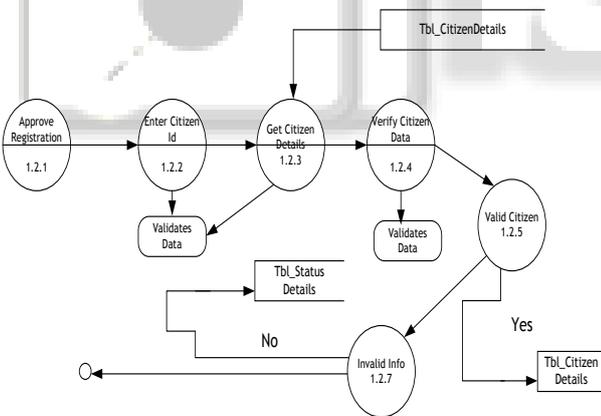
A. Context level DFD:



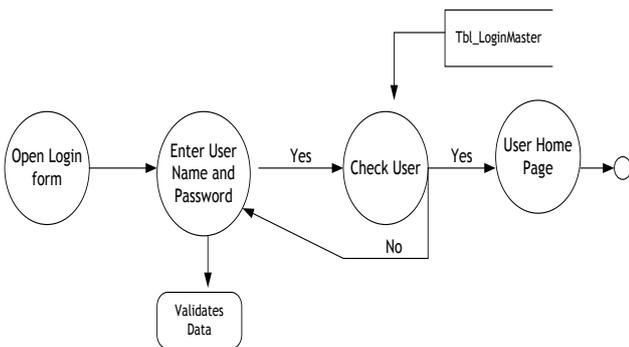
B. 1st Level DFD:



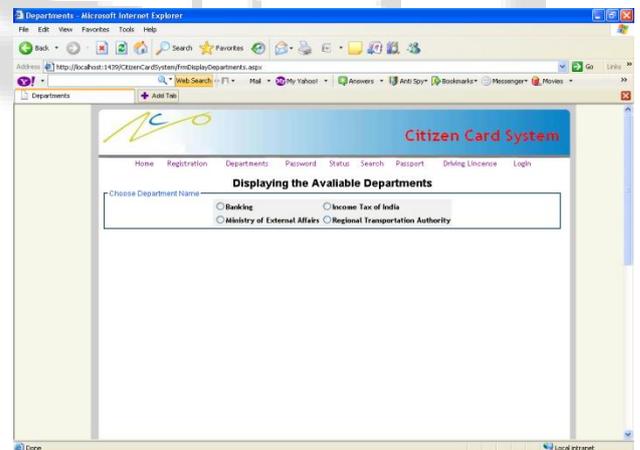
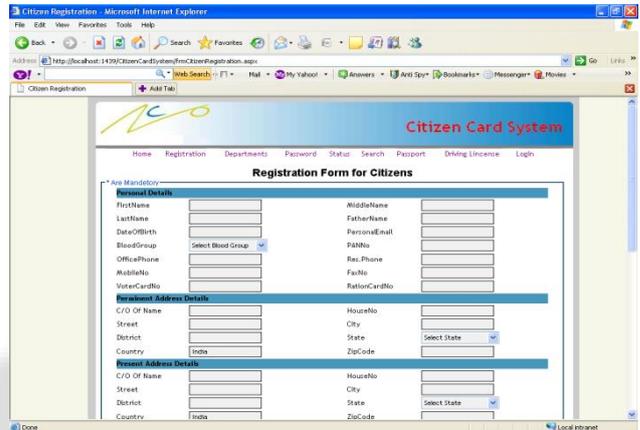
C. 2nd Level DFD:



D. Logging DFD:



VII. SCREENSHOT



REFERENCE

- [1] For .net installation www.support.microsoft.com
- [2] For deployment and packing on server www.developer.com
www.15seconds.com
- [3] For sql www.msdn.microsoft.com