

STUDENT MANAGEMENT SYSTEM PROJECT SCENARIO

1	Name of the Project	STUDENT MANAGEMENT SYSTEM
2	Objective/ Vision	<ol style="list-style-type: none"> 1) To develop a Student management system 2) To design a Student Management system 3) To design a customer Mobile- Student management system interface 4) which interacts with database system 5) To mobile client be optimized and also an interface for connecting through PC
3	Users of the System	<ol style="list-style-type: none"> 1) School Administrators 2) School Teachers
4	Functional Requirements (Atleast Eight)	<ol style="list-style-type: none"> 1) It focused on the acquisition, distribution and management of Students. 2) It mainly emphasized creation and implementation of a Students management information system. 3) It will ease and speed up the planning decision making process, secure confidential and reliable reports 4) It help for addressing problems of security secrecy and confidentiality of 5) Student's records. Used to check the delays errors inconsistencies in records and access to historical records. 6) It has eased the control and distribution of Students in various parts of the country basing on regional demands 7) Teachers Can easily Find the Details of Students
5	Non-functional requirements (Atleast Four)	<ol style="list-style-type: none"> 1) Secure access of confidential data 2) Better component design to get to better result at peak time 3) Execution qualities such as security which are observable at run time 4) Execution qualities like such as testability ,maintainability and scalability which are embedded in the static of the software system

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6	Optional features	<ol style="list-style-type: none"> 1) Teacher Details 2) For Governments Use It Shows School Name To Governments 3) Reports 4) Records
7	User interface priorities	<ol style="list-style-type: none"> 1) Professional look and feel 2) Use of XFORMS Atleast with all registration forms 3) Browser testing and support for IE,NW, Mozilla & Firefox 4) Use of graphical tool like JASPER to show strategic data to admin 5) Reports exportable in XLS,PDF or any other any desirable format
8	Reports	To be thought of according to requirement
9	Other important issues	Website should be highly customizable and flexible enough to easily deploy
10	Team Size	Individual
11	Technologies to be used	ASP.NET MVC With C# , DATABASE: SQL- Server 2018 Database
12	Tools to be Used	<ol style="list-style-type: none"> 1. Visual Studio For ASP.NET MVC With C# , 2. Microsoft SQL Server Management Server 2018
13	Final Deliverable must include	<ol style="list-style-type: none"> 1. Online or offline help to above said users, Application development executive and developer 2. Application archive (.ZIP/.RAR) with source code 3. Database and Script 4. Complete Source code