

# **CHAPTER 1**

## **PROJECT PROFILE**

## 1.1 Project Profile

<b>Project Title:</b>	<b>School Management System</b>
<b>Project Category</b>	Intranet Based Application
<b>Objective of project</b>	This software developed in order to helps teachers and student to communicate, share materials and schedule, it also helps to parents to keep track of student and management to give important notification to all.
<b>Organization</b>	CMC Limited
<b>Front End</b>	<ol style="list-style-type: none"> <li>1. Apache tomcat 7.0 server</li> <li>2. Eclipse j2ee editor</li> </ol>
<b>Back End</b>	<ol style="list-style-type: none"> <li>1. MySQL Database</li> </ol>
<b>Tools</b>	<ol style="list-style-type: none"> <li>1. Macromedia Dreamweaver</li> <li>2. MqSql Workbench</li> <li>3. Microsoft Office 2013</li> </ol>
<b>Developed By</b>	Kishan Kotadiya (09dce094)
<b>External Project- Guide</b>	Prof. Prakash Patel
<b>Internal Project Guide</b>	Arokia Samy
<b>Submitted To</b>	Computer Engineering Department, Institute of Diploma Studies, Nirma University.

<b>Team Size</b>		1 person	
<b>Time Duration</b>		Entire 8 <sup>th</sup> semester	
<b>User classes</b>	<b>Application Function Commonly Used</b>	<b>Major Interests</b>	
<b>Administrator</b>	<ul style="list-style-type: none"> <li>• Add/Edit/Update/Delete system users.</li> <li>• Manage roles.</li> <li>• Upload photos to gallery.</li> <li>• View gallery.</li> <li>• Manage site.</li> <li>• Manage courses.</li> <li>• Manage classroom.</li> <li>• Manage standards.</li> <li>• Manage grade reports.</li> </ul>	<ul style="list-style-type: none"> <li>• Easy user management</li> <li>• Restrict user access to some areas of the application</li> <li>• User friendly navigation</li> <li>• Standardized way to add users, profiles and documents</li> </ul>	
<b>Student</b>	<ul style="list-style-type: none"> <li>• View schedule.</li> <li>• View attendance.</li> <li>• View grade Report.</li> <li>• View gallery.</li> <li>• View profile.</li> <li>• Download study materials.</li> </ul>	<ul style="list-style-type: none"> <li>• View schedule, attendance and grade reports.</li> </ul>	
<b>Teacher</b>	<ul style="list-style-type: none"> <li>• Manage schedule.</li> <li>• Manage attendance.</li> <li>• Manage grade report.</li> <li>• View gallery.</li> <li>• View Profile</li> <li>• Upload study materials.</li> </ul>	<ul style="list-style-type: none"> <li>• Manage schedule, attendance and grade reports.</li> </ul>	

<b>Parent</b>	<ul style="list-style-type: none"><li>• View schedule.</li><li>• View attendance.</li><li>• View grade Report.</li><li>• View gallery.</li></ul>	<ul style="list-style-type: none"><li>• View schedule, attendance and grade reports.</li></ul>
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