

Use Cases	Description
<b>Student Registration</b>	<ol style="list-style-type: none"> <li>1. Open the student registration form.</li> <li>2. Fill the own record of student (Roll No, Name, Year, Branch, Semester &amp; password).</li> <li>3. Click on register button.</li> <li>4. Confirm the student registration.</li> <li>5. Store into database.</li> </ol>
<b>Login</b>	<ol style="list-style-type: none"> <li>1. Click on login button.</li> <li>2. Open login form</li> <li>3. Login student with Roll number &amp; Password.</li> <li>4. Student get login.</li> </ol>
<b>Face Detection Activity</b>	<ol style="list-style-type: none"> <li>1. Open the OpenCV manager</li> <li>2. Enter the face name.</li> <li>3. Capture the face and compare this face from database.</li> <li>4. If current captured face match with previous stored face Into database then directly open the authentication form.</li> </ol>
<b>Authentication</b>	<ol style="list-style-type: none"> <li>1. Open admin login form</li> <li>2. Enter the admin name and password.</li> </ol>
<b>Attendance sheet &amp; Mark attendance</b>	<ol style="list-style-type: none"> <li>1. Click on Attendance Sheet form</li> <li>2. Fill the Subject name, Date and Roll_no.</li> <li>3. Click on Done button.</li> <li>4. Click on face recognition</li> <li>5. Open the OpenCV manager and searching the face.</li> <li>6. If captured face is matched with previous stored face into database then mark attendance.</li> <li>14. Otherwise the student is absent.</li> </ol>
<b>Get Report</b>	<ol style="list-style-type: none"> <li>1. Click on Get report button</li> <li>2. Open Get report form</li> <li>3. Enter the subject name</li> <li>4. Enter the date</li> <li>5. Click on get report button</li> <li>6. It give the report of particular subject</li> </ol>

Table 5.2.1: Use Case Scenario Table