**Functional Requirements**

In this system ‘when the ring bells’ users who authorized can take attendance, can add and remove classes and class students. Also authorized users can display students percentages of attendance and students can display their attendance percentages per classes.

Admin user; can define user authorization. By that each user that is students or teachers will be registered by admin.

Student affairs; is also can assign users but those users can only be students. Also can open classes. Also student affairs can assign students and teachers into that classes.

Teachers; mainly can take attendance on a class. Also teachers can assign students into classes.

Students; can display their classes.Also students can see their attendance percentages. System shows which date students missed or attended for student.Students can see their classes and their class teacher’s information.

**Nonfunctional Requirements**

**Usability:**

**Reliability:**

**Performance:**

**Supportability:**

**Implementation:**

**Interface:**

**Packaging:**

**Legal:**