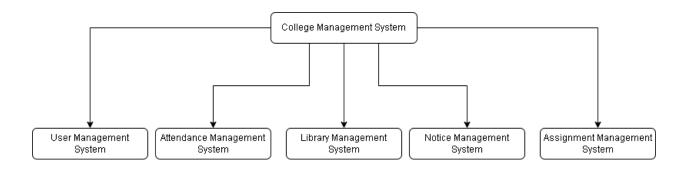
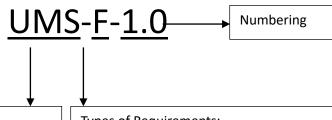
## Functional Decomposition Diagram(FDD):



## Legend:



Sub systems.

UMS : User Management System

ATMS : Attendance Management System

LMS : Library Management System

NMS : Notice Management System

AMS : Assignment Management System

Types of Requirements:

F : Functional Requirements

NF: Non-Functional Requirements

UR : Usability Requirements

## User Management System (UMS):

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Req.	Req. Desc	Use Case
Code UMS-F-	The system should allow admin to add new users (Teacher, Student,	Create new user
1.0	or new admin).	Create new user
UMS-F-	After adding new user system should provide the email and password	Send email to user
1.1	via Gmail to the respective emails of teacher, student, or admin	Send email to user
UMS-	While adding the user the email of the new user should not match	Checking for email
NF-1.0	with the email of already added users.	registered or not.
UMS-F-	After user being added by admin the user should be able to login with	User should be
2.0	the email and password provided by admin.	able to login.
UMS-F-	After the user entered email and password, they should be shown	Change password
2.0	with a form to change the password. (Security)	by user after login.
UMS-F-	After changing password, the user should be directed to their	Redirecting to
2.1	respective dashboards.	dashboard.
UMS-	The users should be able to view the password at the time of typing	Show password
UR-1.0	for better usability.	feature in form.
UMS-	Login page should be responsive for both large and small device.	Responsive login
UR-1.1		page.
UMS-	The user should be able to change their password any time they want.	Change password
NF-2.0		any time.
UMS-	The user should be able to add picture as their main profile picture.	Add photo as
NF-2.1		profile picture.
UMS-F-	Admin should be able to add, delete and update the details of the	Add, delete, and
3.0	users.	update the details
		of users.
UMS-	The dashboard for the users should be responsive for both large and	Responsive
UR-2.0	small devices.	dashboard.
UMS-F-	Teachers should be able to see the details of students.	Teacher could
3.0		view student's
		details.

## Activity Diagram

