

## **Tables**

**Table Name: - Login**

**Primary Key:-userid**

<b>Field Name</b>	<b>Description</b>	<b>Data Type</b>	<b>Constraint</b>
userid	User id	varchar(50)	Primary Key Not Null
password	Password	varchar(50)	Not Null
emailid	emailid	varchar(100)	Not Null
Utype	Admin/program officer/secretary/ volunteer	varchar(50)	Not Null
Approved status	status	int	Not null

**Table Nam:-Registration****Primary Key:-Admision no**

Field Name	Descriptio n	Data Type	Constraint
Admission no	Admission no	int	Not Null Primary Key
userid	userid	int	Not Null
name	Student name	varchar(50)	Not Null
address	Address	varchar(MAX)	Not Null
phoneno	Phone NO	bigint	Not Null
class	Class	Varchar(100)	Not Null
Dob	Date of Birth	date	Not Null
Gender	Gender	varchar(50)	Not Null
Blood group	Blood Group	varchar(50)	Not Null
Experience	experience	Varchar(20)	Not Null
year	semester	int	Not Null
Academyyear	Academic year	varchar(50)	Not Null
photo	Personal photo	image	Not Null
status	Approved/d isapproved	varchar(50)	Not Null

**Table Name: -Notice**

**Primary key:Notice ID**

Field Name	Description	Data Type	Constraint
Notice id	Notice ID	int	Not null Primary key
Date	Date	date	Not Null
Time	time	time	Not Null
matter	matter	varchar(500)	Not Null

**Table Name: Image**

**Foreign key:gid**

Field Name	Description	Data Type	Constraint
gid	Gallery id	int	Not null primary key
Activity id	int	int	Not null Foreign key
image	image	image	Not null

**Table Name:- FAQ**

**Primary Key: faq id**

Field Name	Description	Data Type	Constraint
Faqid	faqid	int	Primary key
Question	Question	Varchar(100)	Not null
Answers	Answers	varchar(500)	Not null

**Table Name:- Award**

**Primary Key: awardid**

Field Name	Description	Data Type	Constraint
awardid	awardid	int	Primary key
awardname	awardname	Varchar(100)	Not null
des	description	varchar(500)	Not null

**Table Name:-Activity**

**Primary Key: Activity id**

Field Name	Description	Data Type	Constraint
Activity id	Activity ID	varchar(50)	Not null Primary key
Activity name	Activity name	varchar(50)	Not null
place	place	varchar(50)	Not null
date	date	date	Not null
time	time	time	Not null
Volunteer's no	Number of volunteers need	int	Not null
Hour of work	Hour of work	float	Not null
description	description	Varchar(500)	Not null
status	Approve or not	int	Not null

**Table Name:-Suggestion**

**Primary Key: sid**

**Foreign Key: userid**

Field Name	Descripti on	Data Type	Constrai nt
sid	table ID	int	Not null Primary key
userid	User id	int	Not null Foreign key
suggestion	suggestion	Varchar(500)	Not null
status	status	int	Not null

**Table Name: -Attendance**

**Primary Key: attid**

Field Name	Descriptio n	Data Type	Constrai nt
attid	Attendance ID	int	Not null Primary Key
Admission no	Volunteer admission no	int	Not null Foreign Key
Activity id	Activity id	Varchar(150)	Not Null Foreign Key

	Attendance hour	int	Not Null
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**Table Name:Application**

**Primary key:app id**

Field Name	Description	Data Type	Constraint
id	Application ID	int	Not null Primary key
User id	User id	varchar(50)	Not null
place	place	varchar(50)	Not null
date	date	date	Not null
time	time	time	Not null
status	status	int	Not null

**Table Name:Applayapp**

**Primary key: id**

Field Name	Description	Data Type	Constraint
id	Id	int	Not null Primary key
userid	User id	int	Not null

			Foreign key
appid	Application id	int	Not null Foreign key
aplistatus	Application status	int	Not null
apprvstatus	status	int	Not null

**Table Name:Applayactivity**

**Primary key: id**

**foreign key: user id**

Field Name	Descriptio n	Data Type	Constra int
id	Id	int	Not null Primary key
userid	User id	int	Not null Foreign key
activityid	Activity id	int	Not null Foreign key
Applystatus	Activity status	int	Not null
Apprstatus	status	int	Not null



**Table Name: election**

**Primary key: candidate id**

**foreign key: admission no**

Field Name	Description	Data Type	Constraint
Candidate id	Candidate Id	int	Not null Primary key
Admission no	Admission number	int	Not null Foreign key
backlog	backlog	int	Not null
attendance	attendance	int	Not null
suspension	suspension	varchar	Not null
mark	Mark percentage	int	Not null
Supporter name	Supporter name	Varchar (50)	Not null
Sadmission number	Supporter admission number	int	Not null
vote	Vote obtained	int	Not null
status	status	int	Not null

**Table Name:- Group**

**Primary Key: group id**

Field Name	Description	Data Type	Constraint
Group id	Group id	int	Primary key Not null
Group name	Group name	Varchar(50)	Not null
Group members	Group members	varchar(500)	Not null

**Table Name:-Activity**

**Primary Key: Activity id**

Field Name	Description	Data Type	Constraint
cactivity id	Activity ID	int	Not null Primary key
cactivity name	Activity name	varchar(50)	Not null
cplace	place	varchar(50)	Not null
cdate	date	date	Not null

ctime	time	time	Not null
chour of work	Hour of work	int	Not null
description	descripti on	Varchar(500)	Not null
status	Approve or not	int	Not null

**Table Name:-camproutine**

**Primary Key: date**

Field Name	Description	Data Type	Constra int
date	date	date	Not null Primary key
cactivity id	Activity id	int	Not null Foreign key
groupid	groupid	int	Not null
description	description	Varchar(500)	Not null