Table Structure:

1. **Login**:

Field Name	Data Type	Size	Constrains
loginid	int	-	Primary key
username	varchar	50	Not Null
password	varchar	50	Not Null
type	varchar	25	Not Null

2. **College**:

Field Name	Data Type	Size	Constrains
collegeid	int	-	Primary key
collegename	varchar	100	Not Null
pin	int	-	Not Null
contactnumber	varchar	12	Not Null
photo	varchar	200	Not Null
loginid	int	-	Foreign key
place	varchar	50	Not Null
post	varchar	50	Not Null

3. **Course**:

Field Name	Data Type	Size	Constrains
courseid	int	-	Primary key
coursename	varchar	50	Not Null
courseduration	varchar	15	Not Null

4. **Allocated_Course**:

Field Name	Data Type	Size	Constrains
allocatedcourseid	int	-	Primary key
courseid	int	-	Foreign key
collegeid	int	-	Foreign key

5. **Alert**:

Field Name	Data Type	Size	Constrains
alertid	int	-	Primary key
alertname	varchar	50	Not Null
date	date	-	Not Null

6. **Student**:

Field Name	Data Type	Size	Constrains
studentid	int	-	Primary key
studentname	varchar	100	Not Null
gender	varchar	10	Not Null
dob	date	-	Not Null
place	varchar	30	Not Null
post	varchar	30	Not Null
pin	int	-	Not Null
guardianname	varchar	30	Not Null
guardianno	varchar	12	Not Null
scontactno	varchar	20	Not Null
studentemail	varchar	50	Not Null
photo	varchar	150	Not Null
loginid	int	-	Foreign key
collegeid	int	-	Foreign key
courseid	int	-	Foreign key
semester	int	-	Not Null

7. **Rating**:

Field Name	Data Type	Size	Constrains
ratingid	int	-	Primary key
rating	float	-	Not Null
studentid	int	-	Foreign key

8. **Feedback**:

Field Name	Data Type	Size	Constrains
feedbackid	int	-	Primary key
feedback	varchar	200	Not Null
date	date	-	Not Null
studentid	int	-	Foreign key

9. **Article**:

Field Name	Data Type	Size	Constrains
articleid	int	-	Primary key
articlename	varchar	100	Not Null
description	varchar	300	Not Null
dateupload	date	-	Not Null
studentid	int	-	Foreign key
uploadpath	varchar	200	Not Null

10. Exam:

Field Name	Data Type	Size	Constrains
examid	int	-	Primary key
examname	varchar	200	Not Null
courseid	int	-	Foreign key
collegeid	int	-	Foreign key
date	date	-	Not Null
time	varchar	10	Not Null

11. Complaint:

Field Name	Data Type	Size	Constrains
complaintid	int	-	Primary key
complaint	varchar	200	Not Null
date	date	-	Not Null
studentid	Int	-	Foreign key
reply	varchar	200	Not Null
status	varchar	50	Not Null

12. Material:

Field Name	Data Type	Size	Constrains
materialid	int	-	Primary key
materialname	varchar	100	Not Null
studentid	int	-	Foreign key
materialpath	varchar	200	Not Null
date	date	-	Not Null
semester	int	-	Not Null

13. Comment:

Field Name	Data Type	Size	Constrains
commentid	int	-	Primary key
comment	varchar	100	Not Null
date	date	-	Not Null
studentid	int	-	Foreign key
discussionforumid	int	-	Foreign key

14. Like:

Field Name	Data Type	Size	Constrains
likeid	int	-	Primary key
studentid	int	-	Foreign key
discussionforumid	Int	-	Foreign key

15. **Report**:

Field Name	Data Type	Size	Constrains
reportid	int	-	Primary key
report	varchar	100	Not Null
studentid	int	-	Foreign key
discussionforumid	Int	-	Foreign key

16. **Subject**:

Field Name	Data Type	Size	Constrains
subjectid	int	-	Primary key
subject	varchar	20	Not Null
courseid	int	-	Foreign key
semester	int	-	Not Null

17. **Discussion_Forum**:

Field Name	Data Type	Size	Constrains
discussionforumid	int	-	Primary key
studentid	int	-	Foreign key
name	varchar	30	Not Null
datatype	varchar	50	Not Null
date	date	-	Not Null