

**Table 2: USER Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
USER	USER_ID	User Id	BIGINT	999999	1-999999	Y	PK	
	USER_EMAIL	Email address	VARCHAR(30)	XXXX@XX.XX		Y		
	USER_PASS	Password	CHAR(60)	XXXXXX		Y		
	USER_FNAME	First name	VARCHAR(30)	XXXX XXXX		Y		
	USER_LNAME	Last name	VARCHAR(30)	XXXX XXXX		Y		
	UNI_ID_NUM	Id number of your school id	VARCHAR(30)	XXXXX				
	USER_PNUM	Phone number	VARCHAR(11)	09XXXXXXXXX X				
	USER_PIC	Profile picture	BLOB					
	USER_ABOUTME	About me content	VARCHAR (MAX)	XXXXX				
	USER_TYPE	Account Type: Student, Teacher, Professional, Admin	VARCHAR(30)	XXXXX		Y		
	USER_STATUS	Account Status: Active, Deactivated, Suspended	VARCHAR (30)	XXXXX		Y		
	USER_PASS_RECOVERY_CODE	Code for password recovery	VARCHAR	XXXXX				
	IS_PREMIUM	1 if premium, 0 if not	BOOL	1		Y		

	REFERRAL_CODE	A code to share for platform benefits	VARCHAR(5)	XXXXXX				
	REFERRED_USER_COUNT	How many user used their code	INT	9				
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 3: STUDENT Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
STUDENT	STUD_ID	Student Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	UNI_BRANCH_ID	University Branch Id	BIGINT	999999	1-999999		FK	UNIVERSITY_B RANCH
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 4: TEACHER Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
TEACHER	TEACHER_ID	TeacherId	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	UNI_BRANCH_ID	University Branch Id	BIGINT	999999	1-999999		FK	UNIVERSITY BRANCH

	INS_POSITION	Professor Position/Title	VARCHAR(60)	XXXXX				
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 5: INSTITUTION\_ADMIN Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
INSTITUTION_ADMIN	INS_AD_ID	Institution Admin Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id of the institution id	BIGINT	999999	1-999999	Y	FK	USER
	INSUB_ID	Institutional Subscription Id	BOOLEAN	1		Y		
	INS_ADMIN_PROOF	A proof that they are part of the institution						
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 6: UNIVERSITY Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
UNIVERSITY	UNI_ID	University Id	BIGINT	999999	1-999999	Y	PK	

	UNI_NAME	University name	VARCHAR(60)	XXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 7: UNIVERSITY_BRANCH Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
UNIVERSITY_BRANCH	UNI_BRANCH_ID	University branch Id	BIGINT	999999	1-999999	Y	PK	
	UNI_ID	University Id	BIGINT	999999	1-999999	Y	FK	UNIVERSITY
	UNI_BRANCH_NAME	University branch name	VARCHAR(60)	XXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		

Table 8: DEPARTMENT Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
DEPARTMENT	DEPT_ID	Department Id	BIGINT	999999	1-999999	Y	PK	
	UNI_BRANCH_ID	Associated university branch id	BIGINT	999999	1-999999	Y	FK	UNIVERSITY_BRANCH

	DEPT_NAME	Department name	VARCHAR (60)	XXXXXX		Y		
	ADDED_BY	Username that add the department	VARCHAR (30)	XXXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 9: COURSE Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
COURSE	COURSE_ID	Course Id	BIGINT	999999	1-999999	Y	PK	
	DEPT_ID	Department Id	BIGINT	999999	1-999999	Y	FK	DEPARTMENT
	COURSE_NAME	Program/Course name	VARCHAR(MAX)	XXXXXX		Y		
	ADDED_BY	User that add the course	VARCHAR(30)	XXXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 10: SECTION Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
SECTION	SECTION_ID	User history Id	BIGINT	999999	1-999999	Y	PK	
	COURSE_ID	Department Id	BIGINT	999999	1-999999	Y	FK	DEPARTMENT
	SECTION_NAME	Program/Course name	VARCHAR(MAX)	XXXXXX		Y		
	ADDED_BY	User that add the section	VARCHAR(30)	XXXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 11: CLASS Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CLASS	CLASS_ID	Class Id	BIGINT	999999	1-999999	Y	PK	
	TEACHER_ID	Instructor user Id	BIGINT	999999	1-999999	Y	FK	TEACHER
	SECTION_ID	SectionId	BIGINT	999999	1-999999	Y	FK	SECTION
	CLASS_CODE	Generated class code	VARCHAR	XXXXXX				
	CLASS_NAME	Class name	VARCHAR(30)	XXXXXX		Y		
	CLASS_STATUS	Status: Removed						
	MAX_STUD_NUM	How many student can enter the class	INT	9				
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
--	------------	--------------	-----------	------------------------	--	---	--	--

**Table 12: CLASS\_STUDENT Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CLASS_STUDENT	CLASS_ID	Class Id	BIGINT	999999	1-999999	Y	PK1, FK1	CLASS
	STUD_ID	Student user Id	BIGINT	999999	1-999999	Y	PK2, FK2	STUDENT
	JOINED_AT	Date joined	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	LEAVE_AT	Date left	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 13: CAPSTONE\_DOC Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CAPSTONE_DOC	CAP_DOC_ID	Capstone document Id	BIGINT	999999	1-999999	Y	PK	
	CLASS_ID	Class Id	BIGINT	999999	1-999999	Y	FK	CLASS
	UNI_BRANCH_ID	University Branch Id	BIGINT	999999	1-999999		FK	UNIVERSITY_BRANCH
	CAP_DOC_TITLE	Capstone document title	VARCHAR(60)	XXXXXX		Y		
	CAP_DOC_DESC	Like a rationale,	VARCHAR(MAX)	XXXXXX				

		abstract or summary						
	CAP_DOC_CONTENT	Pdf of capstone document	BLOB			Y		
	CAP_DOC_STATUS	Document Status: Approved, Rejected, Published, Draft	VARCHAR(1)	X		Y		
	CAP_DOC_ADVISER	Capstone adviser name	VARCHAR(30)	XXXXX				
	CAP_DOC_VIEW_COUNT	How many visited the document	INT	9				
	IS_PUBLISHED	Is document publish	BOOLEAN	0		Y		
	CAP_DOC_RATING	Capstone document rating	DECIMAL	0.0				
	CAP_DOC_CITATION	APA Citation of the document	VARCHAR(60)	XXXXX				
	MODIFIED_AT	Date modified	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 14: REVISION\_HISTORY Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
-------	----------------	----------	-----------	--------	-------	----------	----------	---------------------



REVISION	REVISION_ID	Revision History Id	BIGINT	999999	1-999999	Y	PK	
	CAP_DOC_ID	Capstone Document Id	BIGINT	999999	1-999999	Y	FK	CAPSTONE_DOC
	TEACHER_ID	Reviewed By	BIGINT	999999	1-999999	Y	FK	TEACHER
	TEACHER_COMMENT	Instructor's comment	VARCHAR(MAX)	XXXXX				
	REVISED_AT	Date revised	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	REVIEWED_AT	Date reviewed	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 15: AUTHOR Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
AUTHOR	STUD_ID	Student user Id	BIGINT	999999	1-999999	Y	PK1, FK1	STUDENT
	CAP_DOC_ID	Capstone document Id	BIGINT	999999	1-999999	Y	PK2, FK2	CAPSTONE_DOC

**Table 16: TAG Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
TAG	TAG_ID	Tag Id	BIGINT	999999	1-999999	Y	PK	
	TAG_NAME	Tag name	VARCHAR(30)	XXXXX		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

	CREATED_AT	Date created	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		
--	------------	--------------	-----------	----------------------------	--	---	--	--

**Table 17 : CAP\_DOC\_TAG Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CAP_DOC_TAG	TAG_ID	Tag Id	BIGINT	999999	1-999999	Y	PK1, FK1	TAG
	CAP_DOC_ID	Capstone document Id	BIGINT	999999	1-999999	Y	PK2, FK2	CAPSTONE_DOC

**Table 18: SUBSCRIPTION\_PLAN Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
SUBSCRIPTION_PLAN	PLAN_ID	Subscription plan Id	BIGINT	999999	1-999999	Y	PK	
	PLAN_NAME	Subscription plan name	VARCHAR(30)	XXXXX	1-999999	Y		
	PLAN_PRICE	Subscription plan price	DECIMAL	0.0		Y		
	PLAN_TERM	Subscription plan term	INT	0		Y		
	PLAN_TYPE	Type: Personal, Institutional	VARCHAR(30)	XXXXX		Y		
	PLAN_USER_NUM	Default maximum number of user	VARCHAR(30)	XXXXX				
	PLAN_DISCOUNT	Plan discount	DECIMAL	0.0				
	PLAN_FREE_TRIAL	How many days for free trial	INT	9				

	PLAN_FEATURES	List of features	VARCHAR( MAX)	XXXXXX		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM -DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM -DD hh:mm:ss		Y		

**Table 19: PERSONAL\_SUBSCRIPTION Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
PERSONAL_S UBSCRIPTION	PERSUB_ID	Personal subscription Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	PLAN_ID	Plan Id	BIGINT	999999	1-999999	Y	FK	SUBSCRIPTION_ PLAN
	PERSUB_STATUS	Status: Active, Paused, Expired, Canceled	VARCHAR(1)	X		Y		
	TOTAL_AMOUNT	Amount of the subscription	DECIMAL	0.0		Y		
	START_DATE	Date subscription started	DATE	YYYY-M M-DD		Y		
	END_DATE	Date subscription ended	DATE	YYYY-M M-DD		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		

Table 20: INSTITUTION_SUBSCRIPTION Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
INSTITUTION_SUBSCRIPTION	INSUB_ID	Personal subscription Id	BIGINT	999999	1-999999	Y	PK	
	UNI_BRANCH_ID	User Id	BIGINT	999999	1-999999	Y	FK	UNIVERSITY_BRANCH
	PLAN_ID	Plan Id	BIGINT	999999	1-999999	Y	FK	SUBSCRIPTION_PLAN
	INSUB_STATUS	Status: Active, Paused, Expired, Canceled	VARCHAR(1)	X		Y		
	INSUB_NUM_USER	Number of users affiliated	INT	XXXXXX		Y		
	TOTAL_AMOUNT	Amount of the subscription	DECIMAL	0.0				
	INSUB_DOC	Csv for the list of users	BLOB			Y		
	START_DATE	Date subscription started	DATE	YYYY-MM-DD		Y		
	END_DATE	Date subscription ended	DATE	YYYY-MM-DD		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 21: TRANSACTION Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
TRANSACTION	TRANS_ID	Transaction Id	BIGINT	999999	1-999999	Y	PK	

	INSUB_ID	Institution subscription Id	BIGINT	999999	1-999999		FK	INSTITUTION_ SUBSCRIPTION
	PERSUB_ID	Personal Subscription Id	BIGINT	999999	1-999999		FK	PERSONAL_ SUBSCRIPTION
	TRANS_TYPE	Type: Institution, Personal	VARCHAR (30)	XXXXX		Y		
	TRANS_AMOUNT	Total amount	DECIMAL	0.0		Y		
	PAYMENT_METHOD	Payment method	VARCHAR (30)			Y		
	TRANS_DATE	Transaction date	DATE	YYYY- MM-DD		Y		

**Table 22: CHAT Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CHAT	CHAT_ID	Chat Id	BIGINT	999999	1-999999	Y	PK	
	FROM_ID	User id of the sender	BIGINT	999999	1-999999	Y	FK	USER
	TO_ID	User id of the receiver	BIGINT	999999	1-999999	Y	FK	USER
	CHAT_MESSAGE	Message contents	VARCHAR(MAX)	XXXXX		Y		
	CHAT_IS_SEEN	If message is seen 1, else 0	BOOLEAN	0				
	SENT_AT	Date sent	TIMESTAMP	YYYY-MM- DD hh:mm:ss		Y		

**Table 23: SAVE\_PROJECTS Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
SAVE_PROJECTS	SAVE_PROJECTS_ID	Save Projects Id	BIGINT	999999	1-999999	Y	PK	

	CAP_DOC_ID	Capstone document Id	BIGINT	999999	1-999999	Y	FK	CAPSTONE_DOC
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	SAVE_AT	Date added	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 24: DOC\_COMMENT Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
DOC_COMMENT	COMM_ID	Comment Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User id	BIGINT	999999	1-999999	Y	FK	USER
	CAP_DOC_ID	Capstone document id	BIGINT	999999	1-999999	Y	FK	CAPSTONE_DOC
	COMM_CONTENT	Comment content	VARCHAR(MAX)	XXXXXX		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 25: FORUM Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
FORUM	FORUM_ID	Forum Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	Creator's user Id	BIGINT	999999	1-999999	Y		
	FORUM_TITLE	Forum title	VARCHAR(60)	XXXXXX		Y		
	FORUM_DESC	Description of the forum	VARCHAR(MAX)	XXXXXX				

	FORUM_TYPE	Type: Title Suggestion, Discussion	VARCHAR(30)	XXXXXX		Y		
	FORUM_ATTACHMENT	Attachment of the forum	BLOB					
	FORUM_VIEW_COUNT	How many visits the forum	INT	9		Y		
	FORUM_LIKE_COUNT	How many like the forum	INT	9				
	FORUM_STATUS	Type: Solved, Not Solved	VARCHAR(30)			Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 26: POST Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
POST	POST_ID	Post Id	BIGINT	999999	1-999999	Y	PK	
	FORUM_ID	Forum Id	BIGINT	999999	1-999999	Y	FK	FORUM
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	POST_CONTENT	Post content	VARCHAR(MAX)	XXXXXX				
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 27: REPLIES Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
REPLIES	REPLIES_ID	Replies Id	BIGINT	999999	1-999999	Y	PK	
	POST_ID	Post Id	BIGINT	999999	1-999999		FK	POST

	COMM_ID	Comment Id	BIGINT	999999	1-999999		FK	COMMENT
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	REPLY_CONTENT	Post content	VARCHAR(MAX)	XXXXXX				
	REPLY_TYPE	Type: Comment, Post	VARCHAR(1)	X				
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 28: FORUM\_TAG Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
FORUM_TAG	FORUM_ID	Forum Id	BIGINT	999999	1-999999	Y	PK1, FK1	FORUM
	TAG_ID	Tag Id	BIGINT	999999	1-999999	Y	PK2, FK2	TAG

**Table 29: NOTIFICATION Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
NOTIFICATION	NOTIF_ID	Notification Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	NOTIF_CONTENT	Notification content	VARCHAR(60)	XXXXXX		Y		
	NOTIF_TYPE	Type: Chat, Forum, Subscription	VARCHAR(30)	XXXXXX		Y		



	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
--	------------	--------------	-----------	---------------------	--	---	--	--

**Table 30: FOLLOW Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
FOLLOW	FOLLOW_ID	User's follower Id	BIGINT	999999	1-999999	Y	PK	
	FOLLOWER_USER_ID	Follower's user id	BIGINT	999999	1-999999		FK	USER
	FOLLOWING_USER_ID	Following user id	BIGINT	999999	1-999999		FK	USER
	FOLLOWED_AT	Date added	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		

**Table 31: SUBSCRIPTION\_HISTORY Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
SUBSCRIPTION_HISTORY	SUB_HIS_ID	Subscription History Id	BIGINT	999999	1-999999	Y	PK	
	INSUB_ID	Institutional Subscription Id	BIGINT	999999	1-99999		FK	INSTITUTIONAL_SUBSCRIPTION

	PERSUB_ID	Personal Subscription Id	BIGINT	999999	1-99999		FK	PERSONAL _SUBSCRIP TION
	ACTIVITY	Description of the activity	VARCHAR(MAX)	XXXXXX				
	SUB_HIS_TYPE	Type: Institutional, Personal	VARCHAR(30)	XXXXXX				
	CREATED_AT	Date created	DATETIME	YYYY-MM-DD hh:mm:ss		Y		

Table 32: USER_LOGS Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
USER_LOGS	USER_LOGS_ID	User history Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	ACTIVITY	Description of the activity	VARCHAR(MAX)	XXXXXX		Y		
	LOG_ACTIVITY_CONTENT	Content of the activity	VARCHAR(MAX)	XXXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 33: FEEDBACKS Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
FEEDBACKS	FEEDBACK_ID	Feedback Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	FEEDBACK_CONTENT	User's suggestion						

	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
--	------------	--------------	-----------	------------------------	--	---	--	--

**Table 34: REPORTS Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
REPORTS	REPORT_ID	Feedback Id	BIGINT	999999	1-999999	Y	PK	
	REPORTER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	REPORTED_ID	Id of the reported content	BIGINT			Y	FK	USER
	REPORT_TYPE	Reason for the submitted report	VARCHAR(30)	XXXXXX		Y		
	REPORT_ATTACHMENT	Screenshots or evidence	BLOB					
	REPORT_STATUS	Status: Closed, For Review, Solved	VARCHAR(30)	XXXXXX		Y		
	REPORTED_AT	Date report submitted	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		
	CLOSED_AT	Date Solved or closed	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

**Table 35: REPORTS\_TYPE Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
REPORTS_TYPE	TYPE_ID	Report Reason Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	Created By User Id	BIGINT	999999	1-999999	Y	FK	USER

	TYPE_NAME	Description of the reason	VARCHAR(50)	XXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-MM-DD hh:mm:ss		Y		

Table 36: ACCESS_CONTROL Table								
Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
ACCESS_CONTROL	ACCESS_ID	Access Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	User Id	BIGINT	999999	1-999999	Y	FK	USER
	ROLE	User role	VARCHAR(50)	XXXX		Y		
	DASHBOARD_ACCESS	Permission access to dashboard page	VARCHAR(50)	YES		Y		
	USER_ACCESS	Permission access to user page	VARCHAR(50)	YES		Y		
	ARCHIVE_ACCESS	Permission access to archive page	VARCHAR(50)	YES		Y		
	SUBSCRIPTION&BILLING_ACCESS	Permission access to subscription & billing page	VARCHAR(50)	YES		Y		
	REPORTS&FEEDBACK_ACCESS	Permission access to reports & feedbacks page	VARCHAR(50)	YES		Y		

	TERMS&CONDITION_ACCESS	Permission access to terms and condition page	VARCHAR(50)	YES		Y		
	PLAN_ACCESS	Permission access to plan page	VARCHAR(50)	YES		Y		
	FAQ_ACCESS	Permission access to faq page	VARCHAR(50)	YES		Y		
	ADVANCED_ACCESS	Permission access to advance page	VARCHAR(50)	YES		Y		
	CAN_EDIT	Permission to edit	VARCHAR(50)	YES		Y		
	CAN_ADD	Permission to add	VARCHAR(50)	YES		Y		
	CAN_DELETE	Permission to delete	VARCHAR(50)	YES		Y		

**Table 37: CUSTOM\_CONTENT Table**

Table	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CUSTOM_CONTENT	CONTENT_ID	Content Id	BIGINT	999999	1-999999	Y	PK	
	USER_ID	Id of the person who added	BIGINT	999999	1-999999	Y	FK	USER
	CONTENT_TYPE	Type: Agreement, Receipt, FAQs	VARCHAR(30)	XXXXXX		Y		
	CONTENT_TITLE	Title of the content	VARCHAR(30)	XXXXXX		Y		
	SUBJECT	Subject of the message	VARCHAR(50)	XXXXXX		Y		

	CONTENT_TEXT	Content Description	VARCHAR(MA X)	XXXXXX		Y		
	CREATED_AT	Date created	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		
	EDITED_AT	Date edited	TIMESTAMP	YYYY-M M-DD hh:mm:ss		Y		