

## DMS Database Schema

<u>roll_no</u>	firstname	lastname	batch	course	department_id	mobile_no	email_id
----------------	-----------	----------	-------	--------	---------------	-----------	----------

btech\_students

<u>roll_no</u>	firstname	lastname	batch	course	department_id	mobile_no	email_id
----------------	-----------	----------	-------	--------	---------------	-----------	----------

mttech\_students

<u>roll_no</u>	firstname	lastname	batch	course	department_id	mobile_no	email_id
----------------	-----------	----------	-------	--------	---------------	-----------	----------

phd\_students

<u>faculty_id</u>	firstname	lastname	office	permanent	department_id	mobile_no	email_id
-------------------	-----------	----------	--------	-----------	---------------	-----------	----------

Faculty

<u>staff_id</u>	firstname	lastname	department_id	mobile_no	email_id
-----------------	-----------	----------	---------------	-----------	----------

staff

<u>id</u>	firstname	lastname	mobile_no	email_id
-----------	-----------	----------	-----------	----------

admin

<u>project_id</u>	title	area	skills	description	mentor_id	course	end_date	status
-------------------	-------	------	--------	-------------	-----------	--------	----------	--------

listed\_project

<u>project_id</u>	Student_id	preference	date	status
-------------------	------------	------------	------	--------

applied\_project

<u>project_id</u>	student_id	Faculty_id	assigned_date	status
-------------------	------------	------------	---------------	--------

assigned\_project

<u>hall_id</u>	name	location	Faculty_id	Staff_id	capacity	system_count	email_id
----------------	------	----------	------------	----------	----------	--------------	----------

Hall

<u>hall_id</u>	monday	tuesday	wednesday	thursday	friday	saturday	sunday
----------------	--------	---------	-----------	----------	--------	----------	--------

Week\_table

<u>hall_id</u>	date	Slot_1	Slot_2	Slot_3	.	.	.	Slot_n
----------------	------	--------	--------	--------	---	---	---	--------

day\_table

Hall_id	date	User_id	Slot_from	Slot_to	coordinator_id	purpose	type	Requirement_description	status
---------	------	---------	-----------	---------	----------------	---------	------	-------------------------	--------

Booking\_request

Bookin g_id	Hall_id	dat e	User_i d	Slot_fro m	Slot_t o	coordinator_i d	purpos e	type	Requirement_ description	status
----------------	---------	----------	-------------	---------------	-------------	--------------------	-------------	------	-----------------------------	--------

Booking\_request