

DATABASE FOR CALENDAR EVENTS

UNNORMALIZED

event_no	event
event_name	event_no
student_no	event_name
student_name	location
organizer_no	date
organizer_name	filter_no
course_no	reoccurring_status
couse_name	start_time
location	end_time
date	hidden_users
filter_name	
filter_no	student
reoccurring_status	student_no
start_time	student_name
end_time	
hidden	organizer
	organizer_no
	organizer_name
	course
	course_no
	course_name

3rd NF Key

event_info		
event_no	PK	INT NN
location		VARCHAR (120)
date		DATE
filter_no		INT
reoccurring_status		BOOL
start_time		date
end_time		date
hidden_users		BOOL
course_no	FK	INT NN
organizer_n	FK	INT NN
event		
event_no	PK	INT NN
event_name		VARCHAR (120)
student		
student_no	PK	INT NN
student_name		VARCHAR (120)
organizer		
organizer_n	PK	INT NN
organizer_name		VARCHAR (120)
course		
course_no	PK	INT NN
course_name		VARCHAR (120)

Data Types (for DB gen.)