Group D
CSC 350-1200
Professor Kok
May 20, 2020

Database Dictionary

Table: coursedetails

Field Name	Data Type	Field Size	Description	Example
cono	varchar	10	Course number from BMCC CIS Department	CSC350
labhr	int	5	Total weekly lab hours for a specific course within CIS Department	3
lechr	int	5	Total weekly lecture hours for a specific course within CIS Department	2

Table: scheduledtimes

Field Name	Data Type	Field Size	Description	Example
secno	int	5	Unique section number for specific class and is attached to end of specific course type that was scheduled	1
DayMeet1	varchar	10	First day that a specific class meets	Monday

DayMeet2	varchar	10	Second day that a specific class meets	Wednesday
DayMeet3	varchar	10	Third day that a specific class meets	Friday
StartTime1	varchar	15	Starting time on first day of the class meets	8:00 AM
StartTime2	varchar	15	Start time on second day of the class meets	9:00 AM
StartTime3	varchar	15	Start time on third day of the class meets	10:00 AM
EndTime1	varchar	15	End time on first day of the class meets	10:00 AM
EndTime2	varchar	15	End time on second day of the class meets	11:00 AM
EndTime3	varchar	15	End time on third day of the class meets	12:00 PM

Table: sectiondetails

Field Name	Data Type	Field Size	Description	Example
secno	int	5	Unique section number for specific class and is attached to	1

			end of specific course type that was scheduled	
roomno	varchar	10	Room number that a class section meets in. For all days that a class section meets, it will be meeting in the same room unless otherwise stated.	F906
cono	varchar	10	Course number from BMCC CIS Department	CSC350

Table: roomweek

Field Name	Data Type	Field Size	Description	Example
roomno	varchar	10	Room number that a class section meets in. For all days that a class section meets, it will be meeting in the same room unless otherwise stated.	F906
roomavailability	varchar	10	Indicates the availability of a specific room based on the cumulative percentage of hourly time slots occupied over the total number of hourly time slots per room	Yes/No

monday	int	11	Stores the cumulative number of occupied hourly time slots on Monday based on the number of classes scheduled in specific room this far	13
tuesday	int	11	Stores the cumulative number of occupied hourly time slots on Tuesday based on the number of classes scheduled in specific room this far	8
wednesday	int	11	Stores the cumulative number of occupied hourly time slots on Wednesday based on the number of classes scheduled in specific room this far	12
thursday	int	11	Stores the cumulative number of occupied hourly time slots on Thursday based on the number of classes scheduled in specific room this far	10
friday	int	11	Stores the cumulative number of occupied hourly time slots on Friday based on the number	6

			of classes scheduled in specific room this far	
saturday	int	11	Stores the cumulative number of occupied hourly time slots on Saturday based on the number of classes scheduled in specific room this far	6
sunday	int	11	Stores the cumulative number of occupied hourly time slots on Sunday based on the number of classes scheduled in specific room this far	0