Data Dictionary – Stefan DeRosa

FIELD NAME	DATA TYPE	CHARACTER LENGTH	DESCRIPTION	EXAMPLE	REQUIRED ?	ACCEPTS null VALUE?
User Management						
Username	Varchar	30	Username	sderosa	Y	N
Password	Varchar	16	Password	Gr8fun	Y	N
Email	Varchar	30	User email address.	sderosa@njit.com		
Status	Varchar	10	Is the account active or not.	Active	Y	N
System Role ID	Int	16	System overall User ID.	10001	y	n
Created Date	Date	10	Date when created.	06-08-2020	y	n
Updated Date	Date	10	Date when updated.	06-08-2020	y	n

FIELD NAME	DATA TYPE	CHARACTER LENGTH	DESCRIPTION	EXAMPLE	REQUIRED ?	ACCEPTS null VALUE?
Course Management						
Course Title	Varchar	30	Course Title	Calculus	Y	N
Description/ Content	Varchar	100	About what you will learn about the course.	Limits, derivatives, integrals, etc.	Y	N
Created Date	Date	10	Date when created.	06-08-2020	y	n
Updated Date	Date	10	Date when updated.	06-08-2020	y	n

Data Dictionary – Stefan DeRosa

Course Section Management						
FIELD NAME	DATA TYPE	CHARACTER LENGTH	DESCRIPTION	EXAMPLE	REQUIRED ?	ACCEPTS null VALUE?
Course Section ID	Varchar	15	Course Section ID	MATH254	Y	N
Start Date	Varchar	16	Course Start Date.	06-08-2020	Y	N
End Date	Date	10	Course End Date.	06-08-2020	y	n
Created Date	Date	10	Date when created.	06-08-2020	y	n
Updated Date	Date	10	Date when updated.	06-08-2020	y	n

Section Enrollment Management						
FIELD NAME	DATA TYPE	CHARACTER LENGTH	DESCRIPTION	EXAMPLE	REQUIRED ?	ACCEPTS null VALUE?
Section ID	Varchar	30	Section ID	D01	Y	N
User ID	Date	10	User ID	sderosa	y	n
Created Date	Date	10	Date when created.	06-08-2020	y	n
Updated Date	Date	10	Date when updated.	06-08-2020	y	n
Start Date	Date	10	Course Start Date.	06-08-2020	y	n
End Date	Date	10	Course End Date.	06-08-2020	y	n

Data Dictionary – Stefan DeRosa

Section Assignment Submission Management						
FIELD NAME	**DATA TYPE**	**CHARACTER LENGTH**	**DESCRIPTION**	**EXAMPLE**	**REQUIRED ?**	**ACCEPTS null VALUE?**
Section ID	Varchar	30	Section ID	D01	Y	N
Assignment ID	varchar	10	Assignment ID	ASIGN0001	Y	N
User ID	varchar	10	User ID	sderosa	Y	N
Submission Text	varchar	50	A message notifying that your successfully submitted the grade.	Successfully Submitted!	Y	N
Score	int	10	Scores from Test and quizzes/	90	Y	N
Created Date	Date	10	Date when created.	06-08-2020	Y	N
Updated Date	Date	10	Date when updated.	06-08-2020	Y	N

Course Management Assignments						
FIELD NAME	**DATA TYPE**	**CHARACTER LENGTH**	**DESCRIPTION**	**EXAMPLE**	**REQUIRED ?**	**ACCEPTS null VALUE?**
Assignment ID	Varchar	10	Assignment ID	ASIGN0001	Y	N
Assignment Title	Varchar	30	Assignment Title	Chapter 1 - Limits	Y	N
Description	varchar	100	Description	You need to completed number 1-20.	Y	N
Course ID	varchar	10	Course ID	MATH254	Y	N