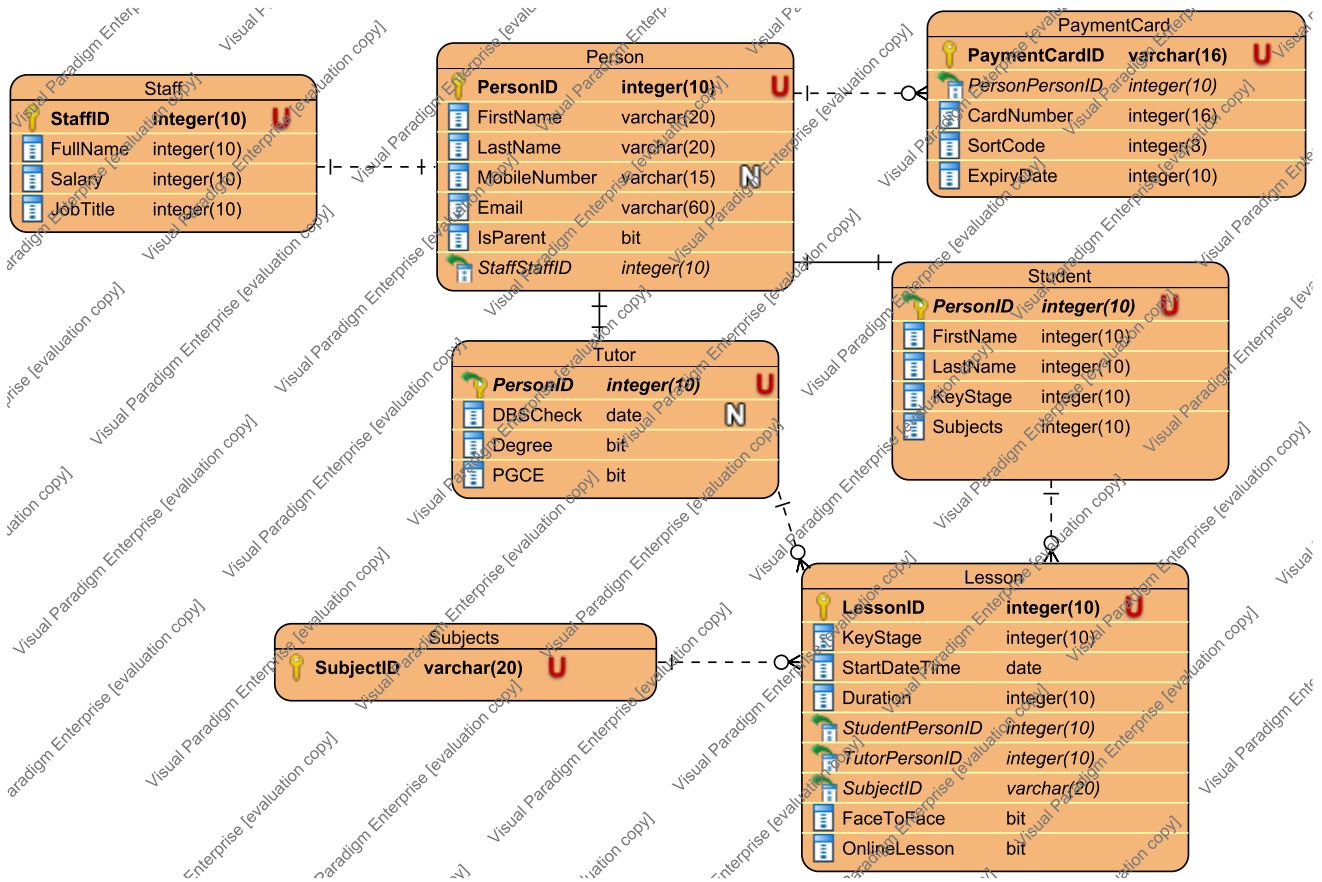




1. Entity Relationship Diagram1



1.1. Lesson

All lesson details for the students

1.2. PaymentCard

Payment card details

1.3. Person

Person entity for both parents/students and tutors in one

1.4. Staff

Staff members of the website with their attributes

1.5. Student

Student details

1.6. Subjects

Subjects for the students

1.7. Tutor

What the tutor needs to have access and teach on the website

2. Data Dictionary

Entity Name	Entity Description					
Column Name	Column Description	Data Type	Length	Primary Key	Nullable	Unique

Lesson All lesson details for the students

Duration		integer	10	false	false	false
FaceToFace		bit	0	false	false	false
KeyStage		integer	10	false	false	false
LessonID		integer	10	true	false	true
OnlineLesson		bit	0	false	false	false
StartDateTime		date	0	false	false	false
StudentPersonID		integer	10	false	false	false
SubjectID		varchar	20	false	false	false
TutorPersonID		integer	10	false	false	false

PaymentCard Payment card details

CardNumber		integer	16	false	false	false
ExpiryDate		integer	10	false	false	false
PaymentCardID		varchar	16	true	false	true
PersonPersonID		integer	10	false	false	false
SortCode		integer	8	false	false	false

Person Person entity for both parents/students and tutors in one



Email		varchar	60	false	false	false
FirstName		varchar	20	false	false	false
IsParent		bit	0	false	false	false
LastName		varchar	20	false	false	false
MobileNumber		varchar	15	false	true	false
PersonID		integer	10	true	false	true
StaffStaffID		integer	10	false	false	false

Staff Staff members of the website with their attributes

FullName		integer	10	false	false	false
JobTitle		integer	10	false	false	false
Salary		integer	10	false	false	false
StaffID		integer	10	true	false	true

Student Student details

FirstName		integer	10	false	false	false
KeyStage		integer	10	false	false	false
LastName		integer	10	false	false	false
PersonID		integer	10	true	false	true
Subjects		integer	10	false	false	false

Entity Name	Entity Description					
 Subjects	Subjects for the students					
SubjectID	varchar	20	true	false	true	
 Tutor	What the tutor needs to have access and teach on the website					
DBSCheck	date	0	false	true	false	
Degree	bit	0	false	false	false	
PersonID	integer	10	true	false	true	
PGCE	bit	0	false	false	false	