INF272_Phase2_ERD [Entity Relation]

PARENT
-Primary Key
ParentID [PK1]
-Non-Key Attributes
Name
Surame
Email

USER
-Primary Key
UserID [PK1]
-Non-Key Attributes
ParentID
Username
Password

FUND
-Primary Key
LearnerID [PK1] [FK]
DonationID [PK2] [FK]
-Non-Key Attributes
UserID
GradeID

DONATION
-Primary Key
DonationID [PK1]
-Non-Key Attributes
DonarID
Amount
Description

REPORT
-Primary Key
ReportID [PK1]
-Non-Key Attributes
LearnerID [FK]
SubjectID
MarkID
ReportID-1
Date
UserID

LEARNER
-Primary Key
LearnerID [PK1]
-Non-Key Attributes
UserID
GradeID
Name
Surname
Email
ParentID

LEARNERTEST
-Primary Key
LearnerID [PK1] [FK]
TestID [PK2] [FK]
-Non-Key Attributes
Date
Mark

DONOR
-Primary Key
DonorID [PK1]
-Non-Key Attributes
Name
Surname
Email
Number

GRADE
-Primary Key
GradeID [PK1]
-Non-Key Attributes
Grade

TEST
-Primary Key
TestID [PK1]
-Non-Key Attributes
SubjectID [FK]
Description
Mark
Date

TESTQUESTION
-Primary Key
TestID [PK1] [FK]
QuestionID [PK2] [FK]
-Non-Key Attributes
Mark

SUBJECT
-Primary Key
SubjectID [PK1]
-Non-Key Attributes
ReportID
Title
Description
Credits

QUESTIONS
-Primary Key
QuestionID [PK1]
-Non-Key Attributes
SubjectID [FK]
Mark

HOMEWORKQUESTION
-Primary Key
HomeworkID [PK1] [FK]
QuestionID [PK2] [FK]

HOMEWORK
-Primary Key
HomeworkID [PK1]
-Non-Key Attributes
Description
Level