**Scholarship Database**

**Introduction:** The Government provides scholarships to all those students who are not able to finance their education and those student archive high mark in School, college etc. For this purpose, the government has launched some scholarships for that students. We going to describes regarding the government scholarship database and how is it working. This database will store the record of students, how money student study in foreign country, and which level they study, true which scholarship they sport and which country they study

**Scholarship Database.**

**Tables**

1. **Student table**
2. **Qualification**
3. **Country table**
4. **Scholarship table**

1. An entity type STUDENT with attributes S\_ID, Name (Frist Name, Last Name), Gender, Date of Birth, family income Contact (Email Address, Phone Number) and Address (City, State, Current address). Name, Gender, Date of Birth and Address are the multivalued attribute. And we can specify the Student \_ID and Contact are (separate) key attributes because each was specified to be unique.

2. An entity type QUALIFICATION with attributes S\_ID, College, University, Course, School, Mark, and Level of Education. College, University, Course, School, Level of Education are the multivalued attribute and S\_ID is the only attribute can be unique.

3. An entity type Country with attributes S\_ID, Country ID, Name of Country, Range and Special Requirement. Name of Country, Range and Special Requirement are the multivalued attributes and S\_ID & country ID are the attribute can be unique.

1. An entity type SCHOLARSHIP with attributes S\_ID, Scholarship ID, Country ID, Scholarship Name, College, University, Course, School and Level of Education. Name, College, University, Course, School, Level of Education are the multivalued attribute and S\_ID, Scholarship ID are the only attributes can be unique.

ER Diagram

