

**Select**

**From**

**Where**

1. **List all the universities:**

SELECT \*

From University

1. **List the name of all the universities’ names**

SELECT PartnerName

From University

1. **List all the universities from PT**

SELECT PartnerName

From University

Where PartnerCountry="PT"

1. **List all the universities from Portugal**

SELECT PartnerName

From University, Country

Where Name="Portugal" and PartnerCountry=idCountry

1. **List all Countries involved in the program**

SELECT \*

From Country

**Aggregate functions**

1. **Number of countries involved in the program**

SELECT count(\*)

1. **Number of missions involving Portuguese students**

SELECT count(\*)

From Mission, Country

Where idCountry=SendingCountry and Name="Portugal"

SELECT count(\*)

From Mission, Country, University

Where PartnerErasmusID=SendingPartnerErasmusID and PartnerCountry=idCountry and Name="Portugal"

1. **List subject areas**

Select subjectareaname

From Subject

1. **Number of subject**

Select count(subjectareaname)

From Subject

**10 Number of missions of economics**

Select count(\*)

From Subject, Mission

Where Subject.subjectareacode = Mission.subjectareacode and subjectareaname ="Economics"

1. **Number of missions by subject**

Select count(\*)

From Subject, Mission

Where Subject.subjectareacode = Mission.subjectareacode

group by subjectareaname

Select subjectareaname, count(\*)

From Subject, Mission

Where Subject.subjectareacode = Mission.subjectareacode

group by subjectareaname