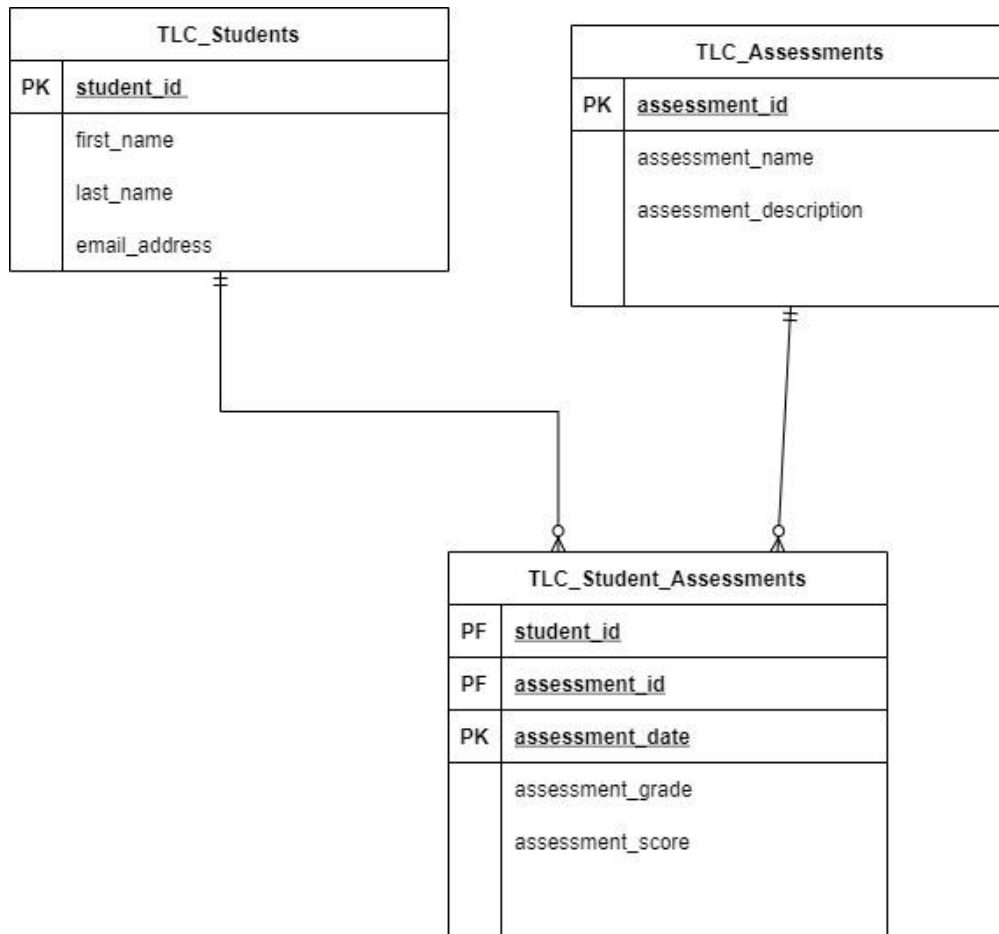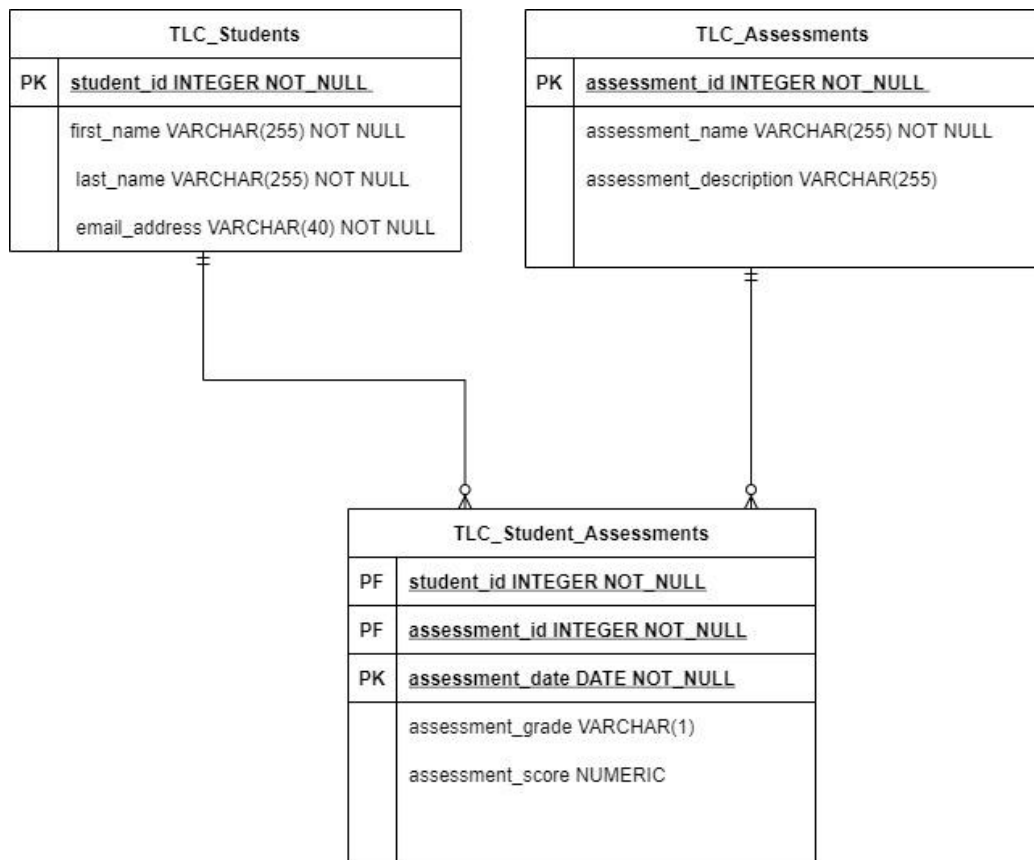# Logical Data Model for TLC Assessments Management System

Physical Data Model for TLC Assessments Management System

TLC_Students

PK	student_id INTEGER NOT_NULL
	first_name VARCHAR(255) NOT NULL
	last_name VARCHAR(255) NOT NULL
	email_address VARCHAR(40) NOT NULL

TLC_Assessments

PK	assessment_id INTEGER NOT_NULL
	assessment_name VARCHAR(255) NOT NULL
	assessment_description VARCHAR(255)

TLC_Student_Assessments

PF	student_id INTEGER NOT_NULL
PF	assessment_id INTEGER NOT_NULL
PK	assessment_date DATE NOT_NULL
	assessment_grade VARCHAR(1)
	assessment_score NUMERIC

Group Breakout Exercise

1. Write the DDL to implement the physical model of the TLC assessment management system.
2. Drop the assessment description field from assessments.
3. Add a mobile number field to students.
4. Write insert statements to add a row to each table.