6.5 Project #2: MySQL Project

The student creates an Employee table, with auto-incrementing id, including (at least) columns for employee id, first name, last name, gender, birth date, department id, salary, and phone number.

Text

Description automatically generated

The student creates a Department table, with auto-incrementing id, including (at least) columns for department id, department name, location, and manager id.

Text

Description automatically generated with medium confidence

The student creates a Family table, consisting of information about members of employees' families, with auto-incrementing id, including (at least) columns for first name, last name, gender, and an identifier whether the person is a spouse, a child, or a parent.

Timeline

Description automatically generated with low confidence

The student creates views: Employee joined with Family showing all relevant data

Text, timeline

Description automatically generated

Text

Description automatically generated

Employee joined with Department showing Employee and Department data, including the name of 心Text

Description automatically generatedeach employee’s manager.