**Class digram**

**+------------------+**

**| MainWindow |**

**+------------------+**

**| - \_selectedstudent: student |**

**| - \_context: studentEntities |**

**+------------------+**

**| + MainWindow() |**

**| + Load() |**

**| + Btn\_Add\_Click(sender, e) |**

**| + update\_click(sender, e) |**

**| + list\_SelectionChanged(sender, e) |**

**| + Btn\_avrege(sender, e) |**

**| + CalculateAverage(grade1, grade2, grade3): double |**

**| + ClearInputs() |**

**+------------------+**

**+------------------+**

**| student |**

**+------------------+**

**| - student\_name: string |**

**| - student\_sub1: string |**

**| - student\_sub2: string |**

**| - student\_sub3: string |**

**| - student\_grade1: int |**

**| - student\_grade2: int |**

**| - student\_grade3: int |**

**+------------------+**

**+------------------+**

**| studentEntities |**

**+------------------+**

**| + students: DbSet<student> |**

**+------------------+**