## **Oriented Object Programming Training Application Project**

Version 0: Building data structure and application user interface

v0.0: Implement application business oriented object model (Classes)

v0.1: Implement application user interface (GUI)

## Version 1: Building data querying functionalities

v1.0: Implement data querying functions using basic algorithms (Conditions, Loops)

v1.1: Replace basic algorithms with language integrated query expressions (LINQ)

## Version 2: Building data saving functionalities

v2.0: Implement data saving functions using basic text files (.txt)

v2.1: Implement data saving functions using binary files (.extension)

v2.3: Implement data saving functions using relational database (SQL Server)

v2.4: Implement data saving functions using object-relational mapping (LINQ to SQL)

v2.5: Implement data saving functions using special text files (INI, XML, JSON)