**Original Time Estimated:**

1. **University API**

Building Domain Model – 1 hour

Unit Test – 1hour

CQRS (Read Write API End points) – 1.5 hours

1. **Architecture Flow** – 45 mins
2. **Reverse File Content** (TDD using strategy pattern) – 1.5 hours

**Actual Time Spent:**

1. **University API**

Building Domain Model and Validations and Unit Test – 3 hours (Partly reason for deviation couldn’t work continuously).

Skipped the API part of Persisting and Querying as Domain model forms the core of the solution and once that is finalised other Query/Persist operations can be performed around it.

Technical Specification:

Solutions Developed using: Visual Studio 2019 using .Net Core 5.0

Unit Test: NUnit

1. **Architecture Flow** – 30 mins
2. **Reverse File Content** (TDD using strategy pattern) – 2 hours

Technical Specification:

Solutions Developed using: Visual Studio 2019 using .Net console Application

Unit Test: NUnit