

INTRODUCTION TO SE

Ph.D Vu Nguyen

Student ID: 20120201

Name: Pham Gia Thong

Test Project: Sample – Web API Tests

Question: Why and when do we use test automation?

Why?

- Faster delivery, delivered to the customer on time
- Help programmers test faster and more efficiently
- Detect errors early to save project time and costs

When?

- Complex and/or time consuming tasks
- Performance or load testing
- Impossible or difficult to run manually tests
- Tests run frequently