**Statement of Work**

**Project name**: GuideXP

**Start date**: 22/07/19

**End date**: 25/10/19

**Scope of work**:

- Improve the website the team built last semester and build an online guide for the National Capital Exhibition in Canberra.

- Adds multi-language features to the Website.

**Deliverables**:

1. Refactoring the system in both front-end and back-end and fix the existing bugs

- Optimise front-end with jQuery

- Optimise back-end to make it able to support multi-language

- Fix existing bugs

b) Guide for the National Capital Exhibition

- Performance as the National Capital Exhibition required

c) The website supports at least two kinds of languages

**Schedule**:

Week 2-3: Discovery of requirements.

Week 4-5: Optimize existing system to support new requirements.

Week 6-7: Build a prototype guide with several example exhibitions from the National Capital Exhibition.

Week 8-9: Improve the website pattern & add all the data.

Week 10-11: Add multi-language supporting function.

Week 12: Test, debug and gather feedback from clients and pass onto our clients.

**Milestones**:

Phase 1: Discovery report.

Phase 2: Database construction and webpage functions.

Phase 3: Useable prototype guide of several example exhibitions from the National Capital Exhibition.

Phase 4: Improved guide for the National Capital Exhibition with provided exhibition data.

Phase 5: Website supports multi-language.

Phase 6: Test the website and pass to clients.

**Expected outcomes**:

The new GuideXP website should be capable of:

1. Easy and pleasant to use

2. Guide the tour in the National Capital Exhibition

3. Provide a clear introduction for required exhibitions

4. Support at least two kinds of languages

**Location of work and resources, equipment, and facilities needed**:

1. Australian National University

2. Moore St Health Building,1 Moore St, Canberra

**Signatures of both parties**:

**Clients**:

**Techlauncher Team**: