

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:

- a) 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, organize all files and documents.

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

Week 6-7: Build a prototype multi-language function supported guide Website with several example exhibitions from the National Capital Exhibition.

Week 8-11: Improve the website pattern & add all the data.

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

Milestones:

Phase 1: Discovery report.

Phase 2: All files and documents organized.

Phase 3: Database construction and webpage functions.

Phase 4: Useable prototype guide of several example exhibitions from the National Capital Exhibition.

Phase 5: Website supports multi-language.

Phase 6: Improved guide for the National Capital Exhibition with provided exhibition data.

Phase 7: Test the website and pass on to the 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: