# Travel Service Site Enhancements

## Overview

<http://www.rethompsontravel.com> is a website for travel services. The current website needs a number of improvements including a user interface upgrade.

## Major work and expected outcomes

* Improve the user interface design of the website and make it mobile friendly.
* Analyze client needs and recommend the best solution to implement the design.
* Examine and explore underlying UI widgets.
* Prototype and test the new user interface.
* Document the design and prototype.
* Analyze before/after Google Analytics results to measure improvements in design.

## Type of project (estimation)

* Research and analysis 50%
* Development 50%

## Skills/knowledge involved

* Web development (client side), HTML/CSS/JavaScript
* Web UI design, responsive design
* Web UI frameworks

## Recommended team size

One team of 3 to 5 students

## Project owner/sponsor

* Robert Thompson, Owner, R.E. Thompson Services, [Robert@doutech.com](mailto:Robert@doutech.com)

## References

* <https://en.wikipedia.org/wiki/Responsive_web_design>