

Assignment 1 Queenstown

Queenstown -- A Website for Tourists

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http://dochyper.unitec.ac.nz/iwd16s2/6161/wangj180IWD/queenstown/index.html

# INTRODUCTION

# Queenstown, New Zealand, is the Southern Hemisphere’s premier four season lake and alpine resort.

Queenstown.com basically incorporates the all the information needed by the tourist or the travelers to plan their trip to one of the most scenic places in the world. It includes and information guide, i.e. the best places to play, eat, and sleep, the upcoming events, galleries etc.

# URL OF THE WEBSITE

http://dochyper.unitec.ac.nz/iwd16s2/6161/wangj180IWD/queenstown/index.html

# PURPOSE

This website is designed to be easy to navigate. It showcasing the culture, religion and history associated to the world and giving a projection to its very own existence by using dynamic content, such as videos, photos, etc.

# TARGET AUDIENCE

The website target audience is the tourist or the travelers to plan their trip to Queenstown.

# Site Map

|  |  |  |  |
| --- | --- | --- | --- |
| Page Notations | Page Name | File Name | Description |
| P1 | Home Page | index.html | Including basic introduction, multimedia and upcoming events |
| P2 | Things to do | place.html | Place for dining and activities that tourist must do |
| P3 | Accommodation | accommodation.html | Accommodation in Queenstown |
| P4 | Gallery | gallery.html | Beautiful images and photos taken from Queenstown |
| P5 | Newsletter | newsletter.html | Users can register for a newsletter |

# Page Designs

## P1. Home Page

C:\Users\jiwan\AppData\Local\Microsoft\Windows\INetCacheContent.Word\Untitled Diagram.png

## P2. Things to do



## P3. Accommodation



## P4, Gallery

C:\Users\jiwan\AppData\Local\Microsoft\Windows\INetCacheContent.Word\Untitled Diagram (3).png

## P5. Newsletter



# References

1. Gallery (lightbox), https://github.com/lokesh/lightbox2/
2. http://www.queenstown.com/
3. http://www.queenstownnz.co.nz/
4. http://getbootstrap.com/
5. http://www.newzealand.com/int/queenstown/

# IMPLEMENTATION

This website using Bootstrap framework combined with own external CSS.

The website has passed HTML5 and CSS3 validation.

Using lightbox2 plugin with Bootstrap and jQuery to make the Gallery section in gallery page.

## CSS3 using in the website

Using box-shadow to apply shadow effects to <div> layer.

Using text-shadow to apply shadow effects to the text.

Using RGBA color codes instead of hex color codes to apply opacity at the same time.

Using padding, margin and border to apply CSS Box Model.

Using Bootstrap CSS framework in conjunction with my own CSS.

Using Glyph icons, Badges, Responsive embed, Input groups from Bootstrap components.

Using Grid system, Buttons from Bootstrap CSS.

## JAVASCRIPT USING IN THE WEBSITE

Using jQuery Fading Effects when selecting type of accommodation.

Lightbox open source plugins is used in the Gallery page.

Using jQuery and Java-script in user input validation.