



Software Engineering Teaching Unit, University of Kelaniya
ACADEMIC YEAR – 2017/2018
SENG 21253 (Lab Session)

Assume that you have been asked to build the following web site which is regarding **Tourism in Nepal**. Build the relevant web site by using the following guidelines and page layouts.



Nepali

नेपाली

Welcome Nepal

[Home](#) [Photo Gallery](#) [Beautiful places](#)

There are many beautiful and interesting places, to visit outside the Kathmandu Valley - places of historical importance of noted for natural beauty. Most of them can be easily reached from Kathmandu by road or by air. Explore these famous tourist places in Nepal on your Nepal travel this vacation.

Tourism	History	Culture	Geography
Tourism is the largest industry in Nepal, and the largest source of foreign exchange and revenue. Possessing 8 of the 10 highest mountains in the world, Nepal is a hotspot destination for mountaineers, rock climbers and people seeking adventures.	The history of Nepal is characterized by its isolated position in the Himalayas and its two neighbors, India and Tibet. Due to the arrival of disparate settler groups from outside through the ages, it is now a multi-ethnic, multi-cultural, multilingual country.	A typical Nepalese meal is Dal bhat. Dal is a spicy lentil soup, served over bhat, served with tarkari together with achar or chutni. It consists of non-vegetarian as well as vegetarian items served with non-alcoholic beverages.	Nepal is of roughly trapezoidal shape, 800 kilometres long and 200 kilometres wide, with an area of 147,181 km ² . See List of territories by size for the comparative size of Nepal. It lies between latitudes 26° and 31°N, and longitudes 80° and 89°E.

- Use a **table** (width = 750px) to create this **Main** page and use an **Iframe** within the table (width = 750px, height = 1600px) to load H
- Home, Photo Gallery and Beautiful Places pages.
- Create the navigation bar (list of links) using list tags and CSS. When the mouse is over the link, the relevant link should change to a red background as given in this layout (Home link).

- You cannot use table tags for create **Home,Photo Gallery** and **Beautiful Places** pages.(hint: use CSS and div tags).
- The relevant font types ,colors and paragraphs are given below.
 - Welcome Nepal - font type = Comic Sans MS
 - Color = #CC0033
 - For letter W & N - font type = Curlz MT
 - Color = #0033CC
 - a: links background color = #3399ff
a:hover background color = #CC0033
 - Details box (Tourism, History, Culture, Geography) background color = #E0E0E0
heading- background color = #003399
 - Transparent box-
There are many beautiful and interesting places, to visit outside the Kathmandu Valley - places of historical importance of noted for natural beauty. Most of them can be easily reached from Kathmandu by road or by air. Explore these famous tourist places in Nepal on your Nepal travel this vacation.
 - Tourism-
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 - History-
The history of Nepal is characterized by its isolated position in the Himalayas and its two neighbors, India and Tibet.Due to the arrival of disparate settler groups from outside through the ages, it is now a multi-ethnic, multi-cultural, multilingual country.
 - Culture-
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 - Geography-
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Welcome Nepal

[Home](#)[Photo Gallery](#)[Beautiful places](#)

- When the mouse is over the each image, the relevant image should be changed as this layout. (Image width = 120px, height = 85px, hover image width = 200px, height = 150px).



Welcome Nepal

[Home](#)[Photo Gallery](#)[Beautiful places](#)

Himalayas



Containing nine of the world's fourteen highest mountain peaks, Nepal is a true Himalayan kingdom. The Himalayas cover three fourths of the land in Nepal. It is home to some of the highest, remotest, most rugged and most difficult terrain in the world. The loftiest peak in the world Mount Everest and other high peaks like Lhotse, Nuptse, Annapurna, Dhaulagiri and Manaslu, plus the presence of some exquisitely beautiful trekking routes, attract hundreds of thousands of people from all over the world to this lovely Himalayan destination. Sunset at Nuptse The country of Nepal can be divided into three

parallel bands running from the northeast towards the southwest. Along the north of Nepal runs the Great Himalayan Range, the highest mountain range in the Himalayan system.

Lumbini

Lumbini is a Buddhist pilgrimage site in the Rupandehi district of Nepal[1]. It is the place where Queen Mayadevi gave birth to Siddhartha Gautama, who as the Buddha Gautama founded the Buddhist tradition. The Buddha lived between roughly 563 and 483 BCE. Lumbini is one of four magnets for pilgrimage that sprang up in places pivotal to the life of the Buddha, the others being at Kushinagar, Bodh Gaya and Sarnath. Lumbini was where the Buddha lived until the age of 29. Lumbini has a number of temples, including the Mayadevi temple, and others under construction. Also located here is the Puskarini or Holy Pond where the Buddha's mother took the ritual dip prior to his birth and where he, too, had his first bath, as well as the remains of Kapilvastu palace.



Kathmandu Valley



The Kathmandu Valley, located in Nepal, lies at the crossroads of ancient civilizations of Asia, and has at least 130 important monuments, including several places of pilgrimage for the Hindus and the Buddhists. There are seven UNESCO World Heritage Sites within this valley. Historically, only the Kathmandu Valley was referred to as "Nepal" by people who lived outside the valley. After the annexation of the valley by the Gorkha kingdom, and subsequent conversion of the valley as the capital of their empire, this designation of "Nepal" was extended to every land they conquered. The valley itself was

referred to as "Nepal Proper" by British historians. The Kathmandu Valley may have been inhabited as early as 300 BCE.

- For the image bar, when mouse is over the image, the image opacity should change as the 2nd image in this layout.
- Font types for headings
 - Font type = Comic Sans MS, color = #CC0033
 - First letters- Font type = Curlz MT, color = #0033CC
- For relevant font types and paragraphs are given below.
 - Himalayas-
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