

## Final Exam: Web Foundations

### PART B (20 marks)



### Make the following changes to the website given in the setup files:

1. On the index.html page, add sub menu under "Locations" menu item. The sub menu should have 2 items, "Bali" and "Australia". The sub menu should only show up when the user brings the mouse over "Locations". See images below for the design guide.  
**(HTML = 2 marks, CSS = 2 marks)**
2. On the index.html page, add a hero section with text "Enjoy Your Vacations With Us!" over an image. Make sure the text is readable. This section should go full width of the browser. See images below for the design guide. **(HTML = 2 marks, CSS = 2 marks)**
3. On the index.html page, add an image gallery under "Checkout our locations" such that on a desktop screen there are 3 images in one row and on a small screen (600px and lower) there are 2 images in one row. Use flexboxes or grids for this purpose. This section should sit in a container. See images below for the design guide. **(HTML = 2 marks, CSS = 2 marks)**
4. On the index.html page, add a video on the right side of the "Vacations in Bali" section such that the "Vacations in Bali" section is on the left half and video is on the right half with all the buttons to play/pause, mute, etc. for the video. This section should sit in a container. See images below for the design guide.  
**(HTML = 1 mark, CSS = 1 mark)**
5. On the index.html page, add a contact form under "Contact us for bookings!" with Name, Email and Message input fields. Use appropriate form controls for these fields. This section should sit in a container centered on the page and should have a maximum width of 500px. See images below for the design guide. **(HTML = 1 mark, CSS = 2 marks)**
6. Add responsive CSS to the stylesheet such that the body of the page fits within the given screen on a small screen (600px and lower). See images below for the design guide. **(1 mark)**
7. Add responsive CSS to the stylesheet such that the "Vacations in Bali" section and the video on the home page stack on a small screen (600px and lower). See images below for the design guide. **(1 mark)**
8. Add your name and email at the top in all the HTML and CSS files using comments. **(1 mark)**

### Submission Guidelines:

To submit this section of the exam, place all your work into a single folder. Zip this folder and submit the zipped file to eConestoga dropbox (**Course Tools > Assignments > Final Exam Part B in**

eConestoga). A good way to make sure everything is correct; is to unzip the file you are submitting on a different location on your computer and making sure everything works.

When you're through, the website should look similar to the following design:

Figure 1. Home page on desktop

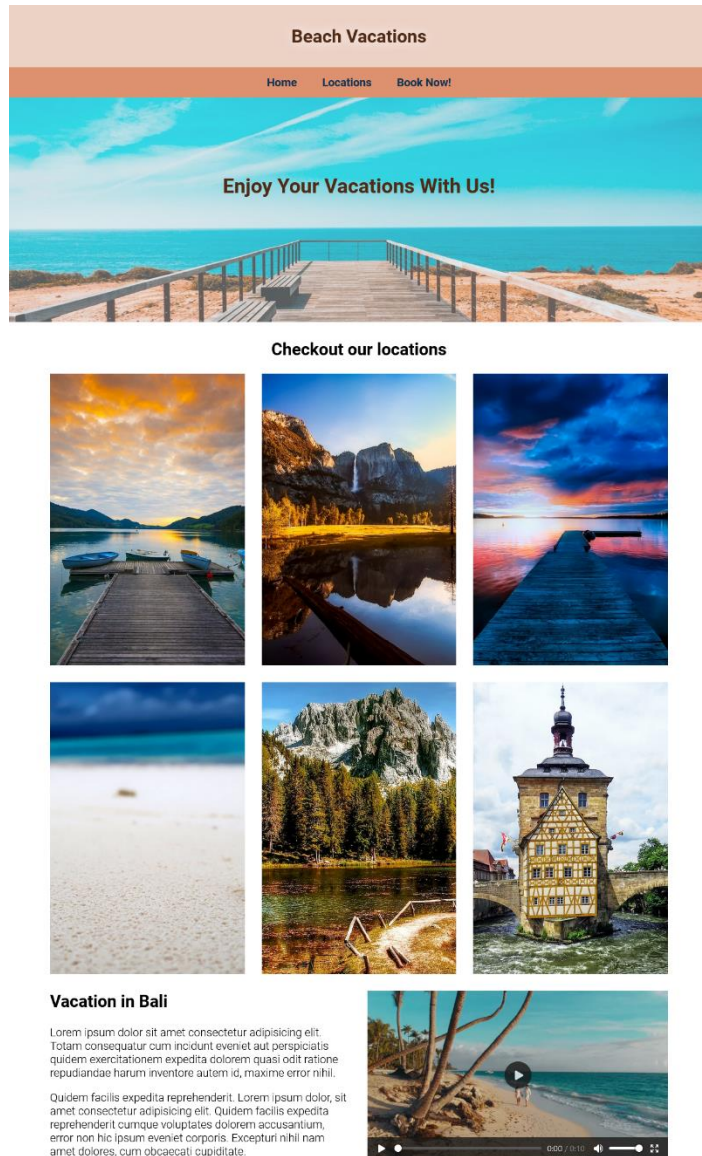


Figure 2. Sub menu under "Locations"



**Contact us for bookings!**

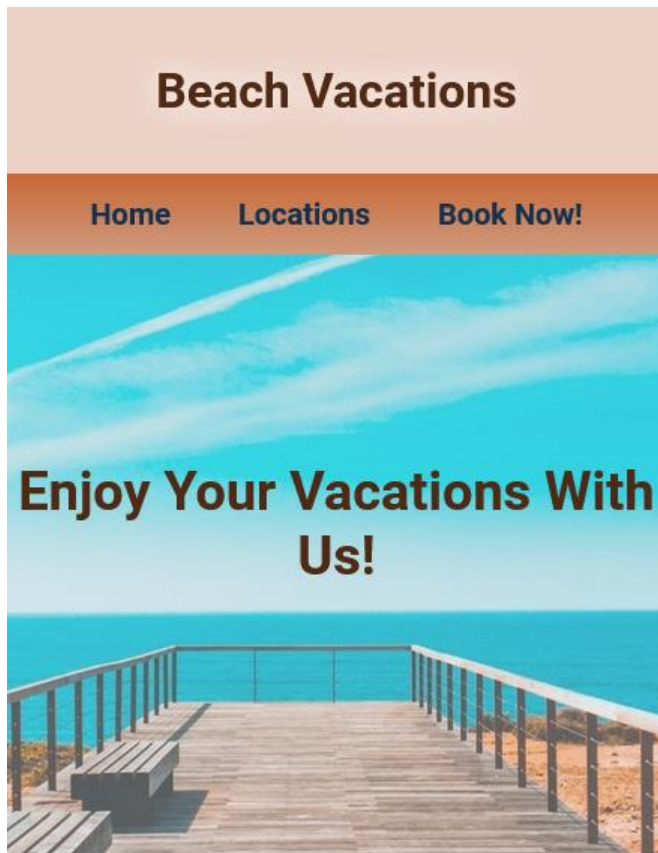
Name:

Email:

Message:

**Enquire**

Figure 4. Top of the Home page on a small screen



## Checkout our locations



Figure 5. Middle of the Home page on a small screen



## Vacation in Bali

Lorem ipsum dolor sit amet consectetur adipisicing elit. Totam consequatur cum incidunt eveniet aut perspiciatis quidem exercitationem expedita dolorem quasi odit ratione repudiandae harum inventore autem id, maxime error nihil.

Quidem facilis expedita reprehenderit. Lorem ipsum dolor, sit amet consectetur adipisicing elit. Quidem facilis expedita reprehenderit cumque voluptates dolorem accusantium, error non hic ipsum eveniet corporis. Excepturi nihil nam amet dolores, cum obcaecati cupiditate.

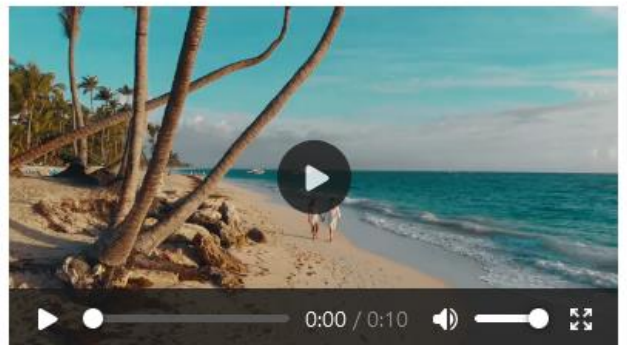


Figure 6. Bottom of the Home page on a small screen



## Contact us for bookings!

Name:

Email:

Message:

**Enquire**