

Project part 2

Date: 29-june-2020

[WEB TECHNOLOGIES]

COURSE CODE: INFO 2302, SEC: 01

LECTURER: DR. Marini Othman

	GROUP MEMBERS	
MATRIC NO	NAME	
1829047	Rahman Tahmid Taki	
1720601	Islam md Shariful	
1627421	Md Anwarul Karim	
1739373	Antor Md Emran Hossen	
1733912	Nushrat Jahan Sadia	
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READ ME

GitHub Links:

Website link:

https://rahman-tr53.github.io/travel/

Files Link:

https://github.com/rahman-tr53/travel/find/master

1. Group Contributions

Total 11 pages were designed by 5 members. Participation of each of the team members are shown in Table 1. It shows which web page and design elements were created by which team member.

Name	Contributions		
Rahman Tahmid Taki (1829047)	 Pages: Interestingplaces.html Transportation.html Indoor.html Indoor2.html Outdoor.html Outdoor3.html Web elements: Web elements: JavaScript, jQuery, Accordion, jQuery Google map API, java scripts in button to enhance and zoom-out image, html, CSS, img, a links, nav, span, video background page. 		
Islam md Shariful (1720601)	 Pages: Home Page, Contact us page Web elements: Navigation, footer, style.css, Google map in iFrame. 		
Md Anwarul Karim (1627421)			
Antor Emran (1739373)	 Pages: Tour Packing tips and tricks. Web elements: CSS, styleL.css, styleN.css, Accordion 		
Nushrat Jahan Sadia (1733912)	1 ugoc. 1 oou		

2. FEATURES:

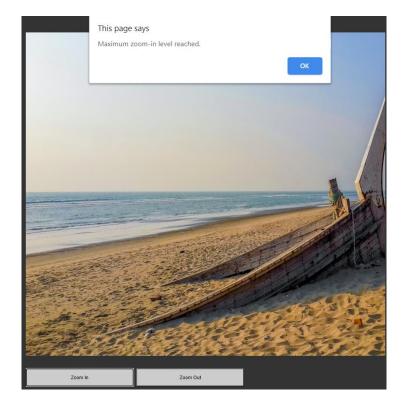
Accordion was used to hide pictures, text and button in initial stage of the page. (Done by Tahmid)



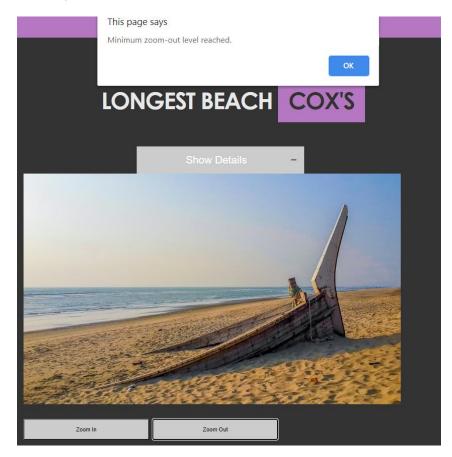
♣ After show details was clicked, all the necessary information is visible: (Done by Tahmid)



♣ Zoom in and zoom out buttons are there to zoom in and out the photos. While zooming in or out, if it reaches the minimum or maximum level, "Alert box" is shown saying minimum of maximum limit reached to match ta page layout and size. (Done by Tahmid)



For zooming out: (Done by Tahmid)



This accordion and zooming in-out feature are user in all the sections and pictures around 5 html pages (indoor, indoor2, outdoor, outdoor2, outdoor3).

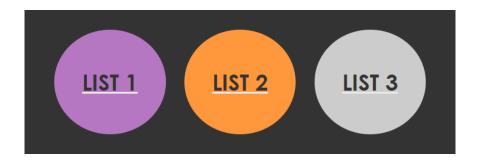
For the important places, "Google Map API using jQuery UI" is used. Like in indoor.html page, novo theatre location was included. (Done by Tahmid)



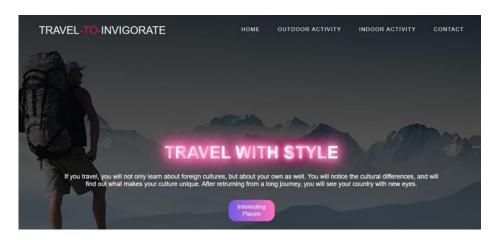
In the indoor2.html page, mermaid beach café location was added, in outdoor.html dublar chor location was added. All these were done using jQuery using longitude and latitude of the respective places.

For the aforementioned 5 pages, the coloured background links were modified using java script. When mouse is on the coloured buttons, the background of the links becomes grey. Here in the example list 3 background changes its colour when mouse is over it and refers back to normal blue colour when mouse is out. This is done to all the colourful links used in these 5 pages. (Done by Tahmid)





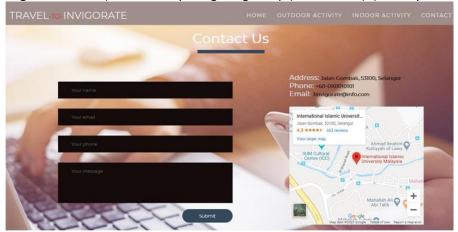
♣ Navigation bar using animation and text style with JavaScript and CSS (index.html). (Done by Shariful)



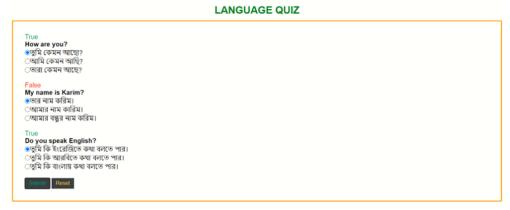
Footer and button style (index.html) (Done by Shariful)



a) Email service using email Js and b) Location map using Google map (contact.html). (Done by Shariful)



Language quiz, this page use JavaScript validation for true or false answer. (Done by Karim)



♣ Accordion was used in packing tips page. (Done by Antor)

LANGUAGE QUIZ



3. Use of third-party resources

Pictures were taken from different sources and personal image collections (please refer to the references section). All the texts were collected from local people, different travelling websites, reviews of visitors of agoda.com and so on. Other resources include: jQuery accordion UI, jQuery google map API, Java script event handler to resize image, Java Script and so on.

References:

- 1. https://www.tripadvisor.com.my/Attractions-g293936-Activities-zft11295-
 Dhaka City Dhaka Division.html
- 2. http://agoda.com
- 3. https://www.shutterstock.com/search/bangladesh
- 4. https://nijhoom.com/
- 5. https://developers.google.com/maps/documentation/javascript/examples/map-simple
- 6. https://jqueryui.com/accordion/

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