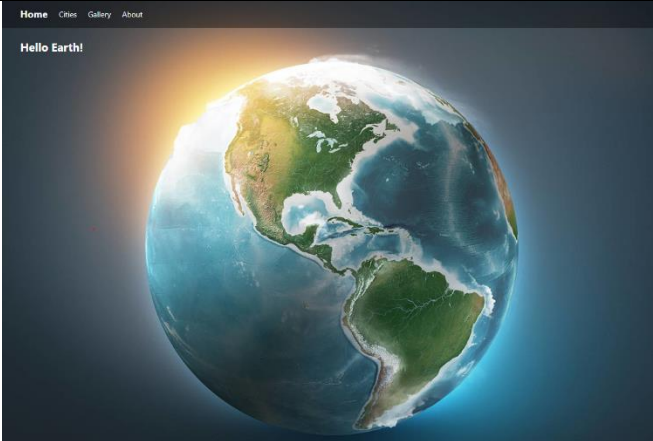
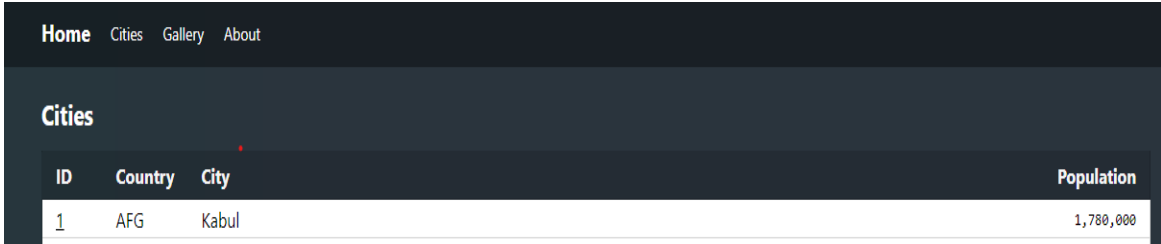
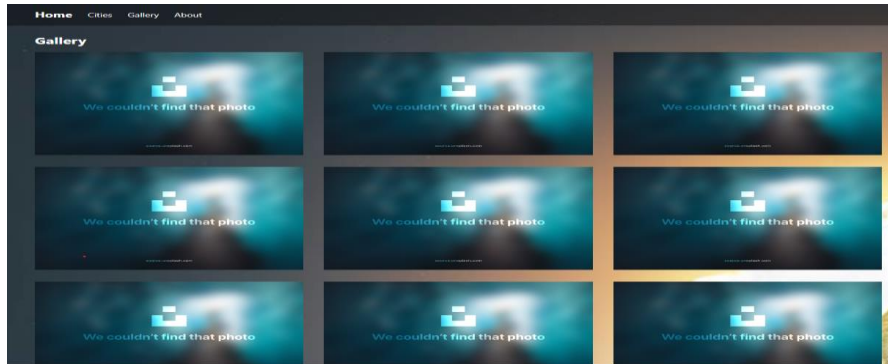
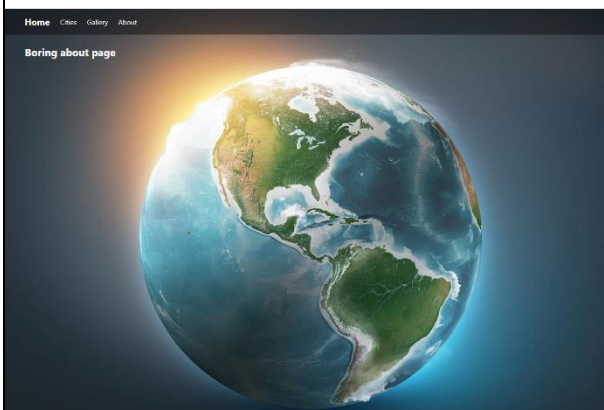
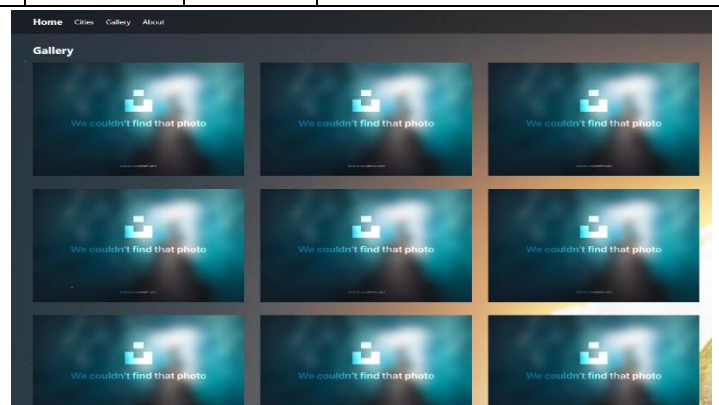
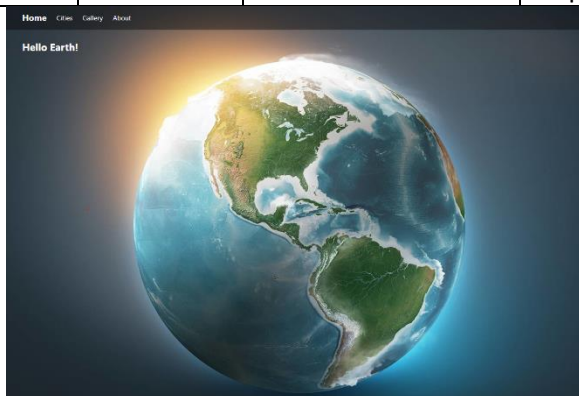


Unit test ID	Unit Test Description	Unit Test Steps	Expected Result	Actual Result	Pass/Fail	Screenshots
1	Check if the Home Page works	1)Go on any browser 2) type in URL localhost:3000	An image of Earth should display	Image was successful	Pass	Screenshot below
						
2	Find total population of people living in the certain cities from each country	1)Go on any browser 2) type in URL localhost:3000 3) Click on Cities 4) See if population of city "Kabul" appeared	Population of each Kabul appeared and the country code it's from	Population of Kabul displayed and the country code which was "AFG" displayed	Pass	Screenshot below
						
3	Gallery Page works	1)Go on any browser 2) type in URL localhost:3000 3) Click gallery button 4) If Gallery photos are there	Gallery boxes of photos should display	Gallery photo boxes was empty instead of pictures of countries attractions	Fail	Screenshot below



4	To test the buttons on the heading	1) Go on any browser 2) type in URL localhost:3000 3) Click all button on the heading 4) Check if it takes them to the correct webpage	Home Page displayed. Cities Button displayed. Gallery page displayed. About Page displayed	All the heading buttons worked and went directed them to the web pages	Pass	Screenshot Below
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Home Cities Gallery About			
Cities			
ID	Country	City	Population
1	AFG	Kabul	1,700,000
2	AFG	Qandahar	237,500
3	AFG	Herat	180,000
4	AFG	Mazar-e-Sharif	177,000
5	NLD	Amsterdam	721,200
6	NLD	Rotterdam	603,571
7	NLD	Haag	640,000
8	NLD	Utrecht	214,333
9	NLD	Eindhoven	201,843
10	NLD	Tilburg	193,238
11	NLD	Groningen	172,701
12	NLD	Breda	160,208
13	NLD	Apeldoorn	151,491
14	NLD	Nijmegen	132,492
15	NLD	Enschede	149,584
16	NLD	Haarlem	146,772
17	NLD	Almere	142,485
18	NLD	Arnhem	136,630
19	NLD	Zaanstad	135,621
20	NLD	's-Hertogenbosch	129,170
21	NLD	Amersfoort	126,270
22	NLD	Maastricht	122,867
23	NLD	Dordrecht	119,611
24	NLD	Leiden	117,196

5	To test database by updating population of the city "Haag" as the database was from a few years ago	1)Go on vs code 2) go to the world.sql file 3) Find "HAAG" 4) Check for the city "Haag" 5) Update the latest population to 514861	The population of Haag should be displaying 514,861 instead of old population which was 440,900	The population of Haag was updated	Pass	Screenshot below
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```
59 INSERT INTO `city` VALUES (6,'Rotterdam','NLD','Zuid-Holland',593321);
60 INSERT INTO `city` VALUES (7,'Haag','NLD','Zuid-Holland',440900);
```

2	NLD	Amsterdam	1,780,800
6	NLD	Rotterdam	593,321
7	NLD	Haag	514,861

6	To test if I can access the webpage with the URL for cities	1)Go on any browser 2) type in URL localhost:3000/cities 3) To see if it directs you to the cities web page	The webpage should show the city code and population of each city	The ID, country, city, and population all displayed in a neat table	Pass	Screenshot Below
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ID	Country	City	Population
1	AFG	Kabul	1,780,800
2	AFG	Qandahar	237,500
3	AFG	Herat	186,800
4	AFG	Mazar-e-Sharif	127,800
5	NLD	Amsterdam	731,200
6	NLD	Rotterdam	593,321
7	NLD	Haag	440,900
8	NLD	Utrecht	234,323
9	NLD	Eindhoven	201,843
10	NLD	Tilburg	193,238
11	NLD	Groningen	172,701
12	NLD	Breda	160,398
13	NLD	Apeldoorn	153,491
14	NLD	Nijmegen	152,463
15	NLD	Enschede	149,544
16	NLD	Haarlem	148,772
17	NLD	Almere	142,465
18	NLD	Arnhem	138,020
19	NLD	Zaanstad	135,621
20	NLD	's-Hertogenbosch	129,170
21	NLD	Amersfoort	126,270
22	NLD	Maastricht	122,087
23	NLD	Dordrecht	119,811
24	NLD	Leiden	117,196