WEB APPLICATION DEVELOPMENT
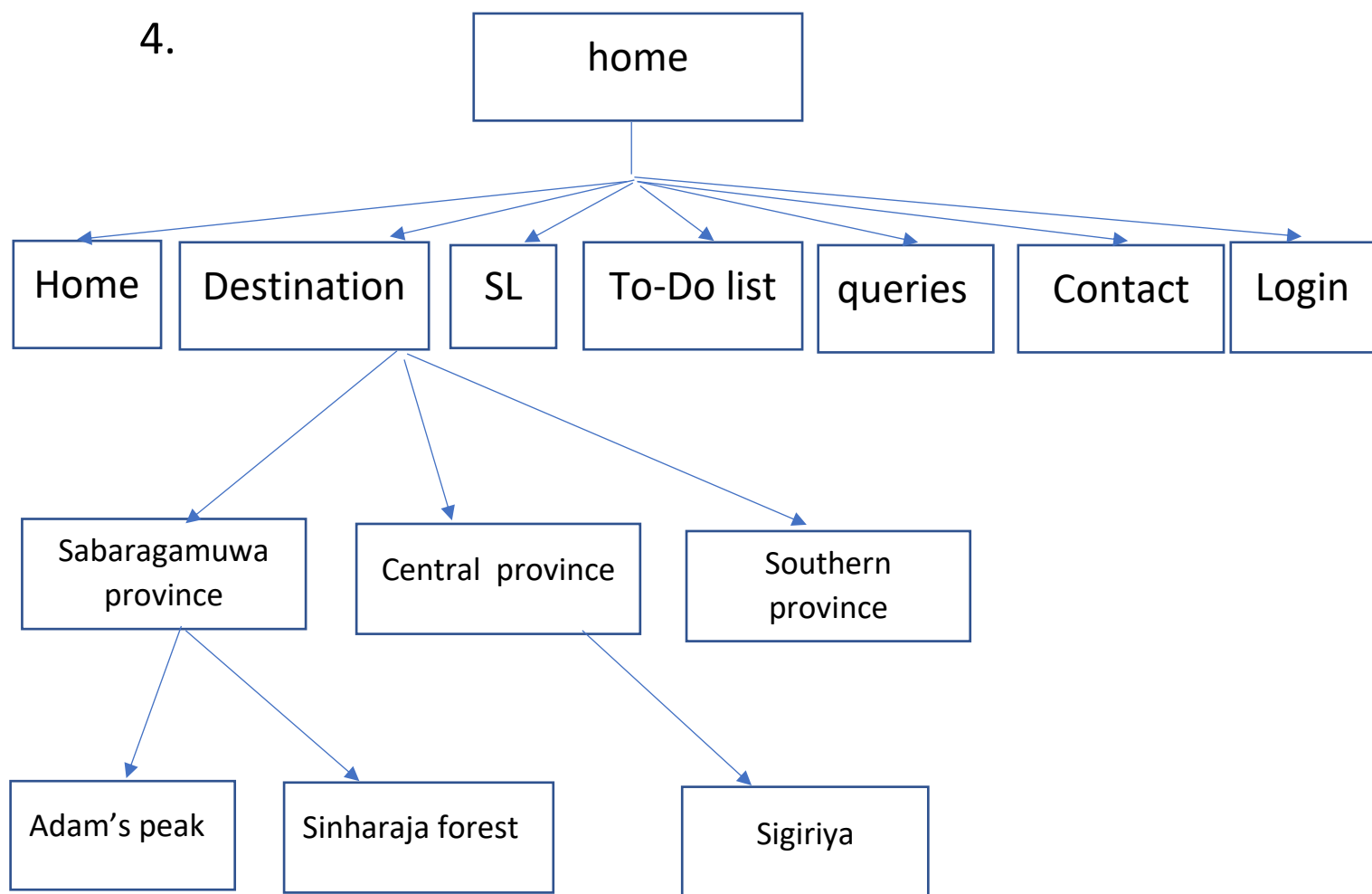## EEI3346

Name:- BATHALOMEUS CROOS THAKSHINA
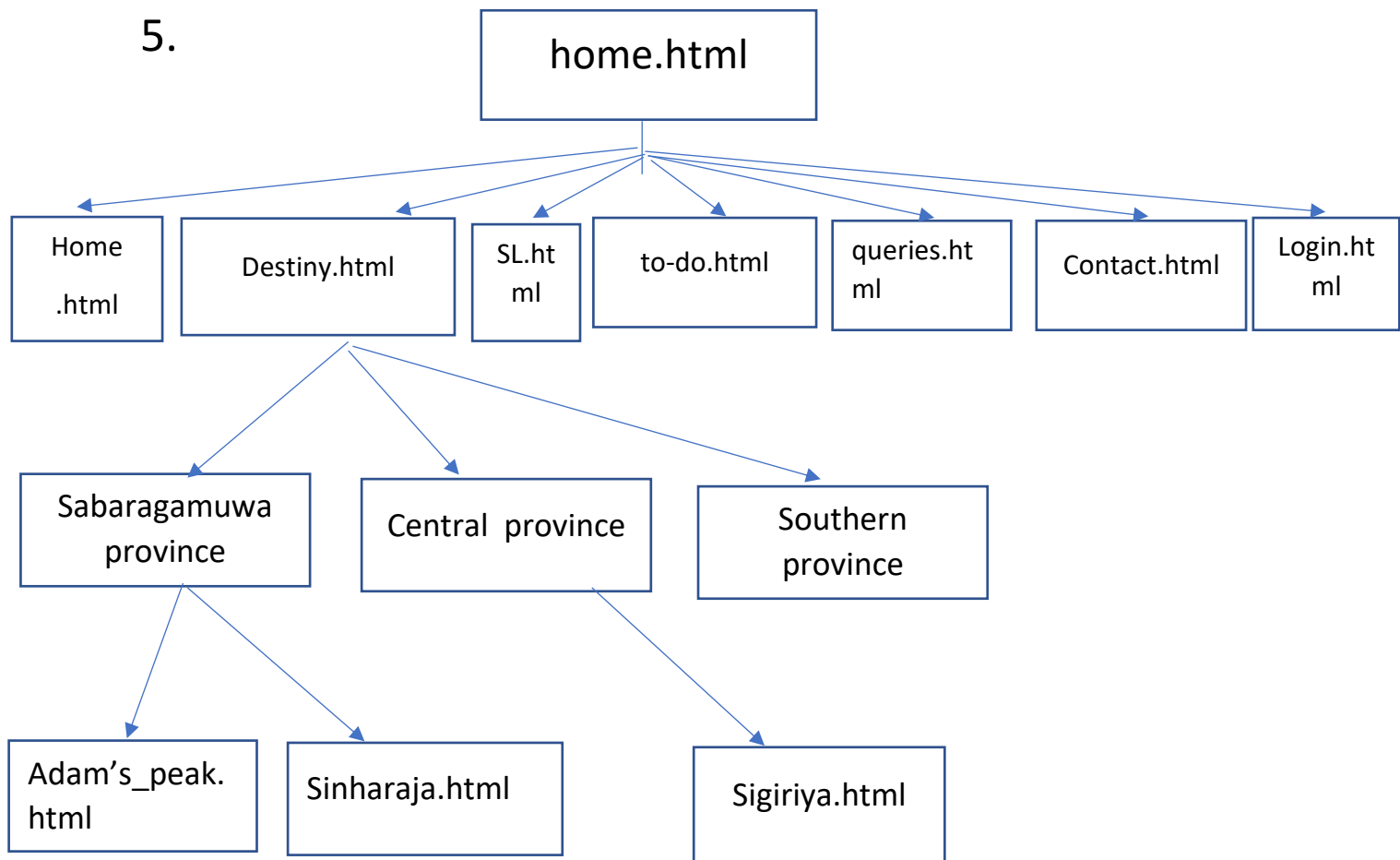
REG NO:-2069319

Snumber :- s92069319

2.A major problem is creating TO-DO list using VueJs Framework and it takes more time to do. Another problem is creating queries using javascript .

3. I have seen more than 20 videos and get a better idea to do queries using javascript and with help of W3schools.The solution that I get more time is for TO-DO list.in Youtube there are few videos only uploaded.so I watched the videos and done the TO-DO list.

4.

```
                              home
                                |
  ┌─────────┬──────────┬────────┼──────────┬────────┬─────────┬────────┐
Home    Destination    SL    To-Do list  queries  Contact   Login
            |
     ┌──────┼───────────────┐
Sabaragamuwa    Central province    Southern
  province                           province
     |                                  |
  ┌──┴──────┐                           |
Adam's peak   Sinharaja forest        Sigiriya
```

5.

```
                              home.html
                                  |
   ┌──────┬───────────┬──────────┼──────────┬──────────┬──────────┐
 Home    Destiny.html  SL.ht   to-do.html  queries.ht  Contact.html  Login.ht
 .html                 ml                   ml                        ml
           |
   ┌───────┼────────────────┐
 Sabaragamuwa   Central  province   Southern
 province                            province
   |                                    |
 ┌─┴──────┐                             |
 Adam's_peak.   Sinharaja.html      Sigiriya.html
 html
```

6. html

  CSS:-used to design navigation bar in fixed position, set the background image , design dropdown bar to make the my webpage attractive.

  Javascript:- I have used javascript to make my login page for form validation. And also to make queries webpage using javascript events.

  VueJs:-I have used this framework for TO-DO list to add,edit ,delete and update the List.
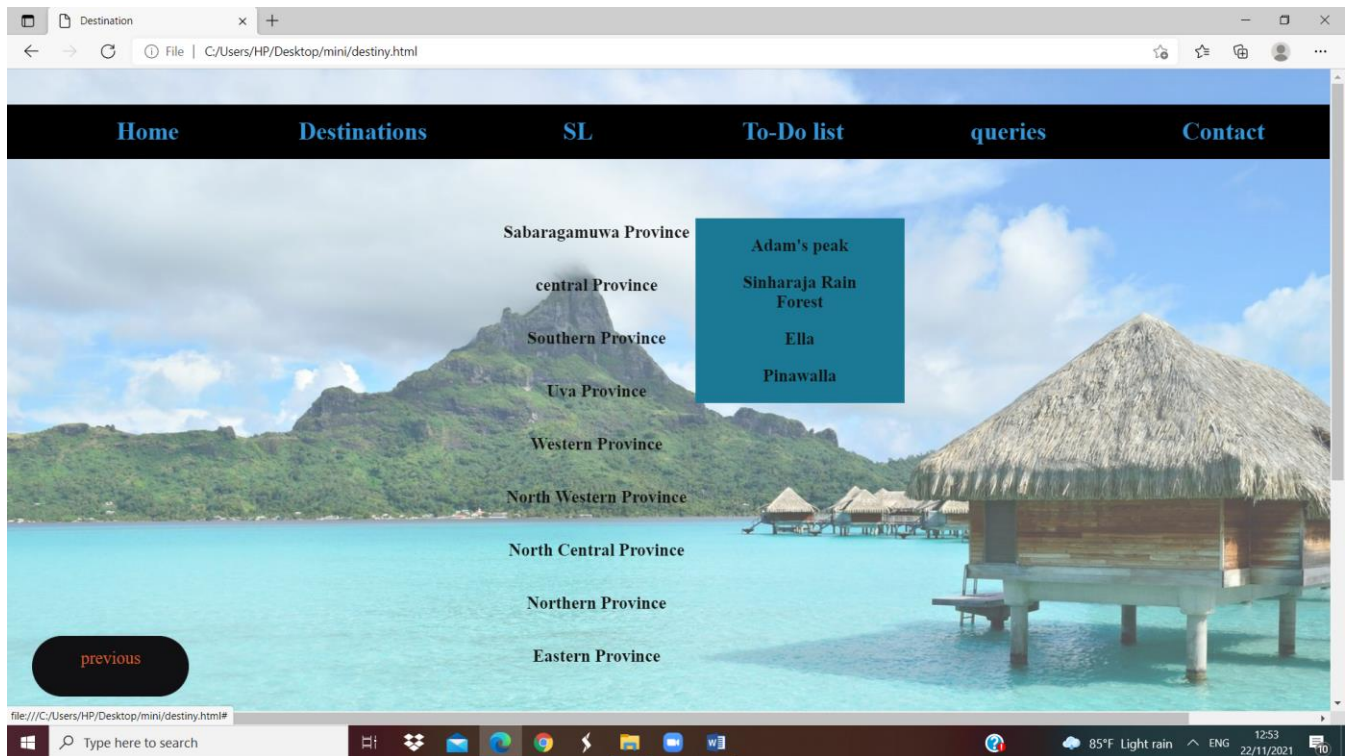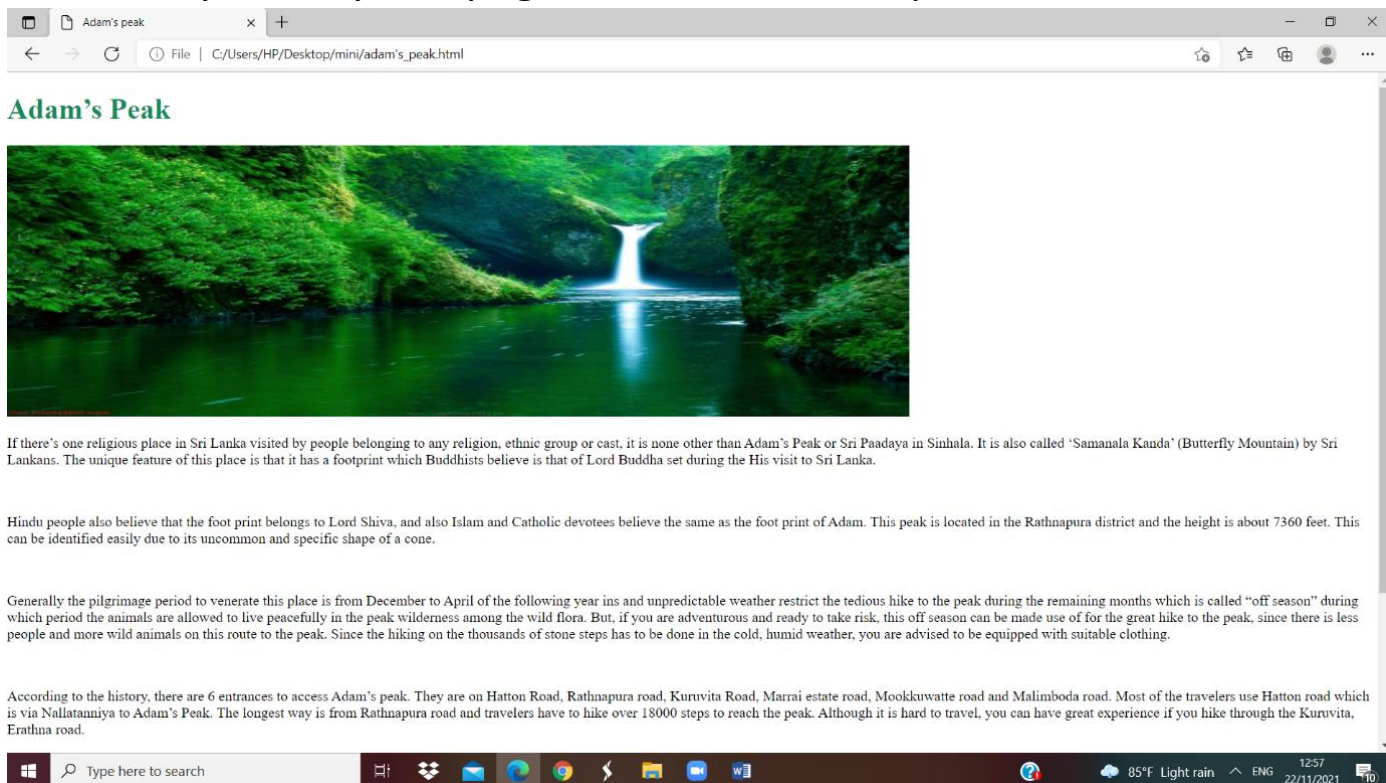
7.
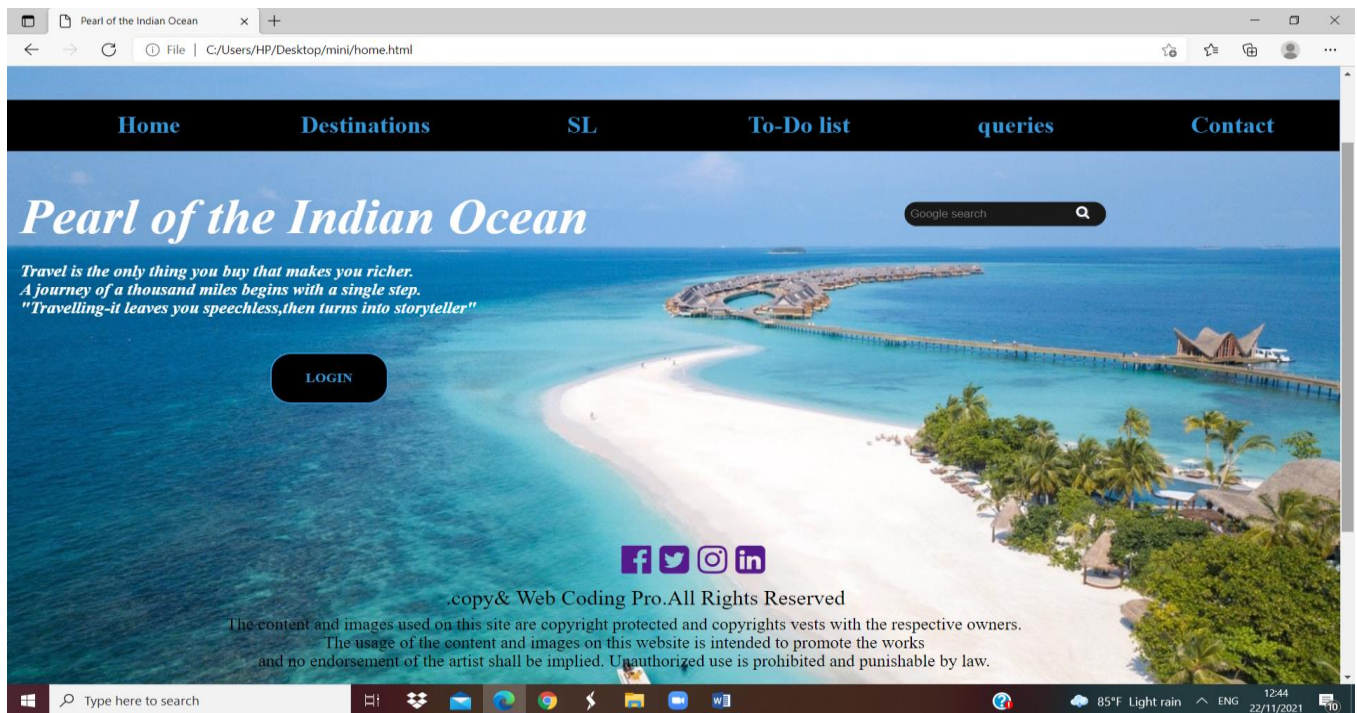
This is my home webpage.
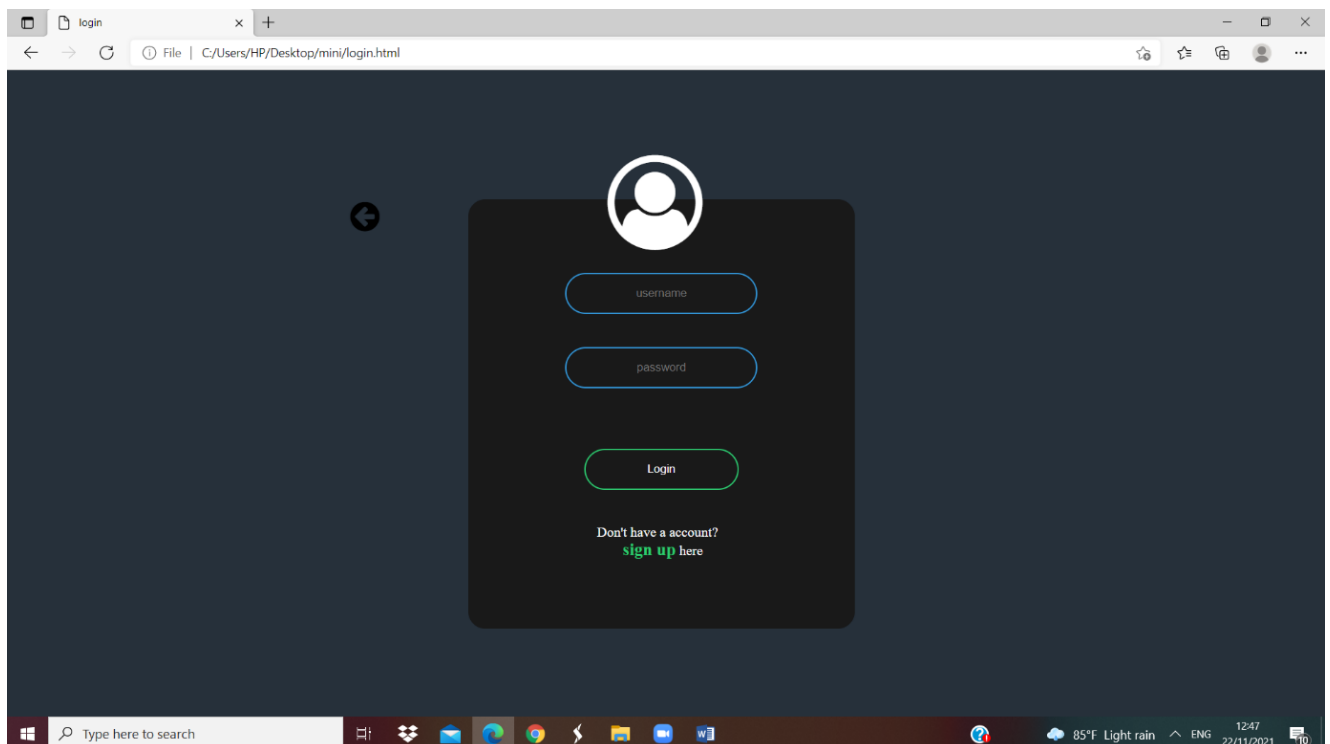
This is my login wepage. I have used Javascript validation to login the page . if user enter the wrong username or password it shows a alert message.

This is my destiny webpage. I have include 9 provinces.

This is my one of the webpage in sabaragamuwa province.

Overview

The Sinharaja World Heritage Site is the largest remnant of Sri Lanka's forests and contains the Sinharaja Forest Dynamics Plot. The Sinharaja Forest Dynamics Plot was established in 1993 by the University of Peradeniya in Sri Lanka; Forest Department, Sri Lanka; and ForestGEO. Currently the plot is jointly monitored by the Faculty of Applied Sciences, Uva Wellassa University; University of Peradeniya in Sri Lanka; the Forest Department, Sri Lanka; and ForestGEO.

Topographically, the Forest Dynamics Plot spans the elevational range of 424 m to 575 m asl. The Sinharaja FDP includes a valley lying between two slopes, a steeper higher slope facing south-west and a less-steep slope facing north-east. The Forest Dynamics Plot is representative of the 'ridge-steep slope- valley' landscape of southwestern Sri Lanka's lowland through mid-elevational rain forests.

The forests of Sri Lanka display relatively low diversity but very high endemism. For example, in the Sinharaja World Heritage Site, 70% of its 190 tree species are endemic. The Sinharaja Forest Dynamics Plot contains one-half of the species in the World Heritage Site's lowland rain forests and one-quarter of all of Sri Lanka's tree species. The forest demographic work at the plot complements ongoing silvicultural and forest restoration studies of the Uva Wellassa University; University of Peradeniya; Forest Department, Sri Lanka; and Yale Forest School. Other ongoing research includes a study of seedling recruitment of dominant canopy species in and around the study plot that has been running since 1999, and a study of biomass dynamics in the forest.
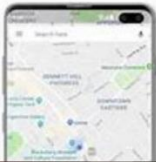
Sinharaja Rain Forest in Sri Lanka is probably the best kept secret in Asia .Sinharaja is one of the least disturbed and biologically unique lowland rain forestsin Sri Lanka.Sinharaja Forest Reserve is a national park and a biodiversity hotspot in Sri Lanka.It is of international significance and has been designated a Biosphere Reserve and World Heritage Site by UNESCO. From Northern or western parts of the country you can reach Sinharaja Forest Reserve via Ratnapura, Kiriella, Kalawana, Weddala. From the South you can enter Sinharaja Rain Forest from Deniya. Coming form Hambantota, Udawalawe you can enter Sinharaja from Rakwana side.Sinharaja is a vast forest which covers an area of approximately 11,000ha, is now a UNESCO World Heritage Site. Located quite close to Ratnapura with approaches from other directions as well, this dense rain forest has an amazing variety of flora and fauna, and this has caught the attention of scientists as well as nature lovers who make excursions into the jungle to explore and appreciate its many natural wonders. Among these are cool waterfalls, rushing streams and crystal clear freshwater streams. A lot of attention and emphasis is now being placed on the conservation of this precious treasure that is Sinharaja.
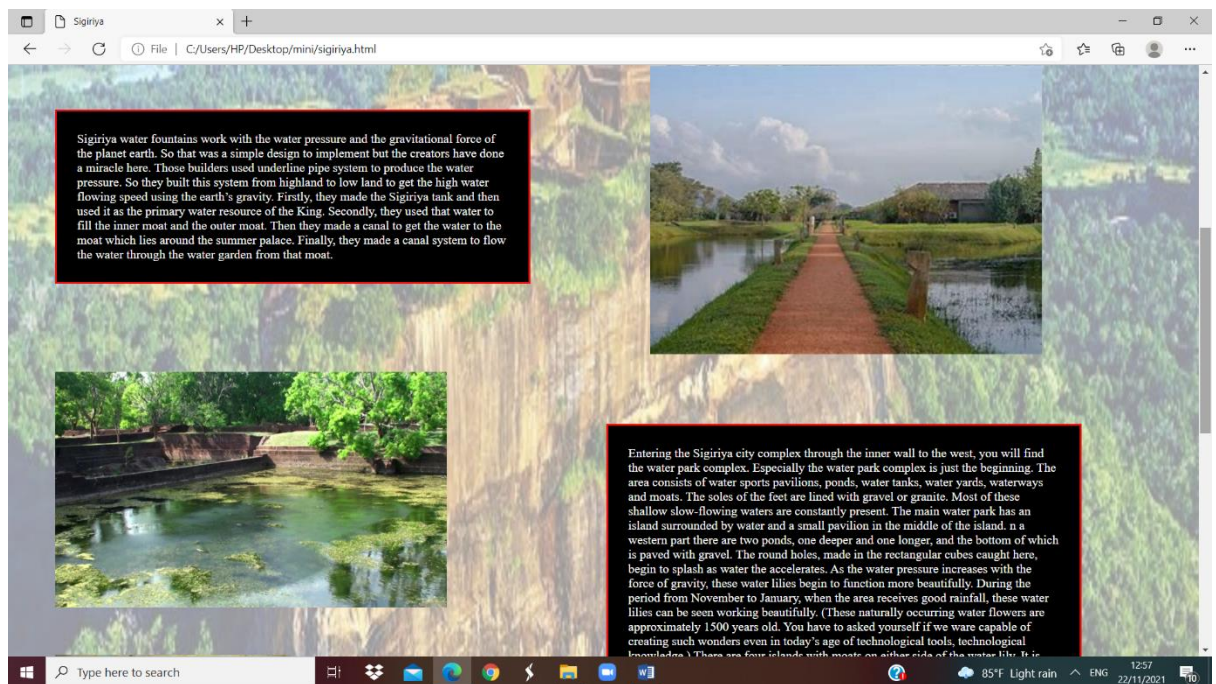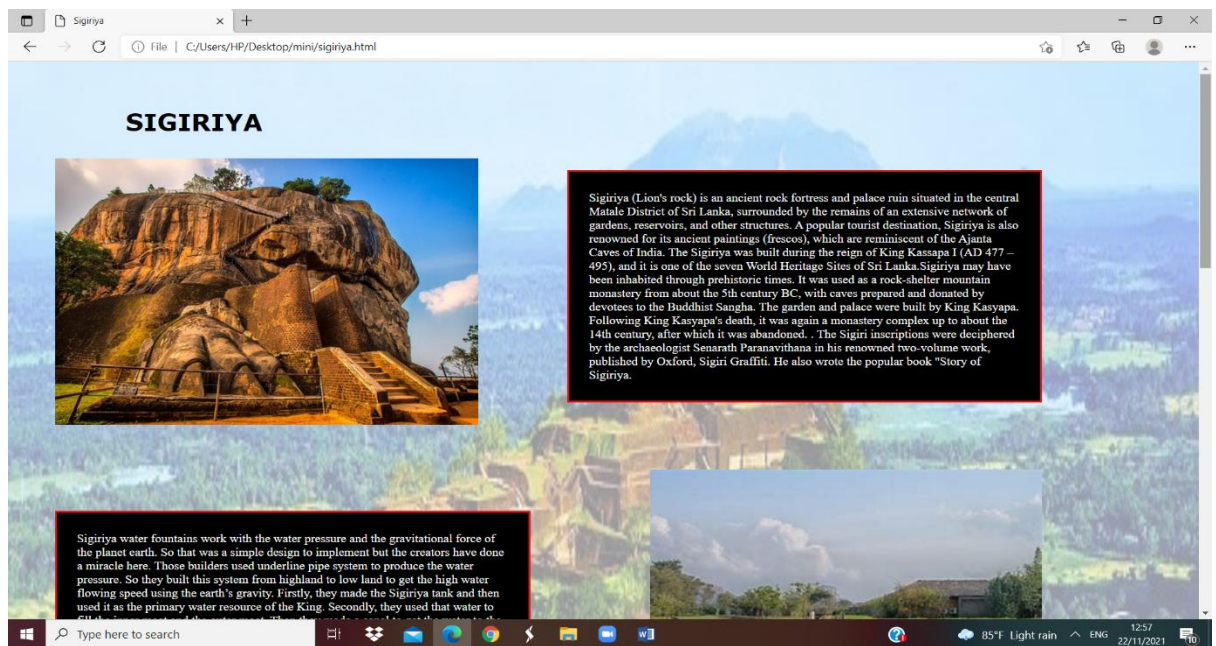
A Travel Guide in Your Pocket
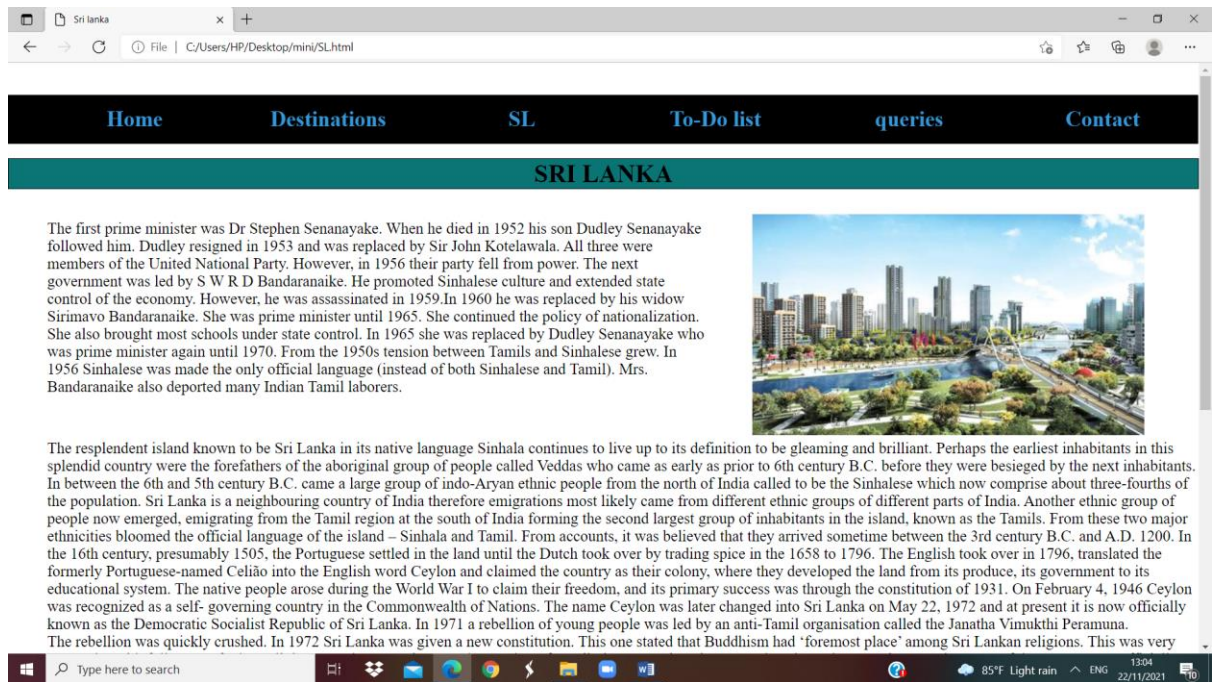
Download for free and plan your trips with ease
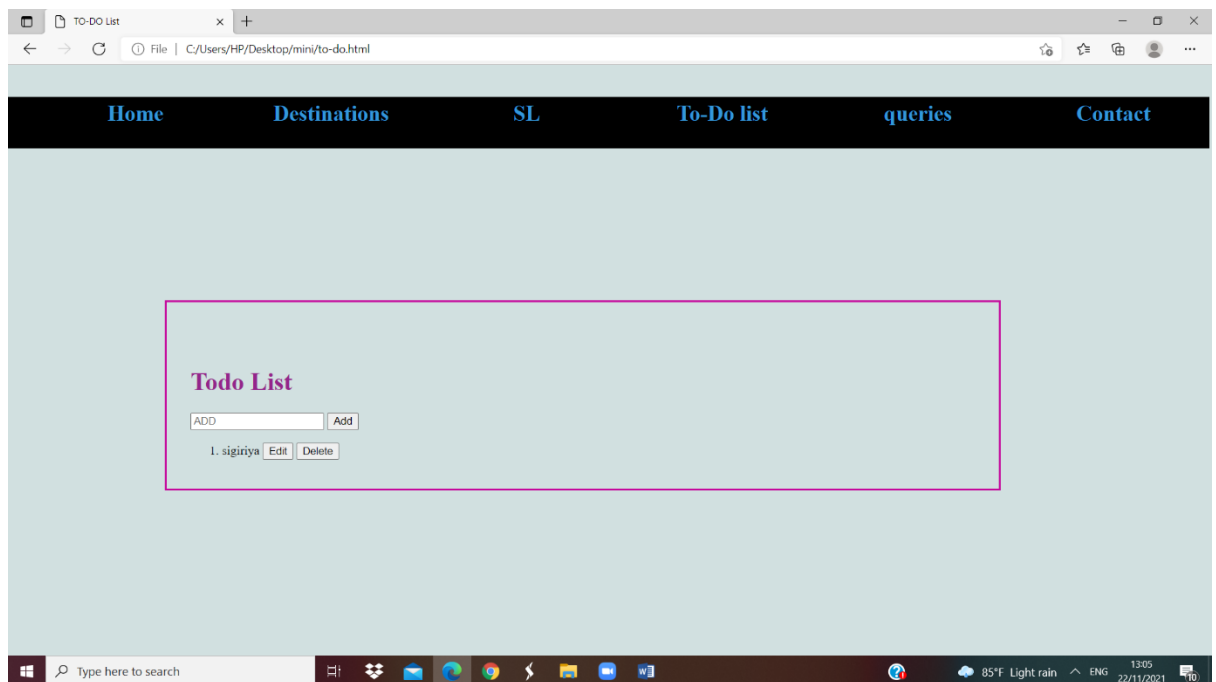

This is my sinharaja forest webpage.
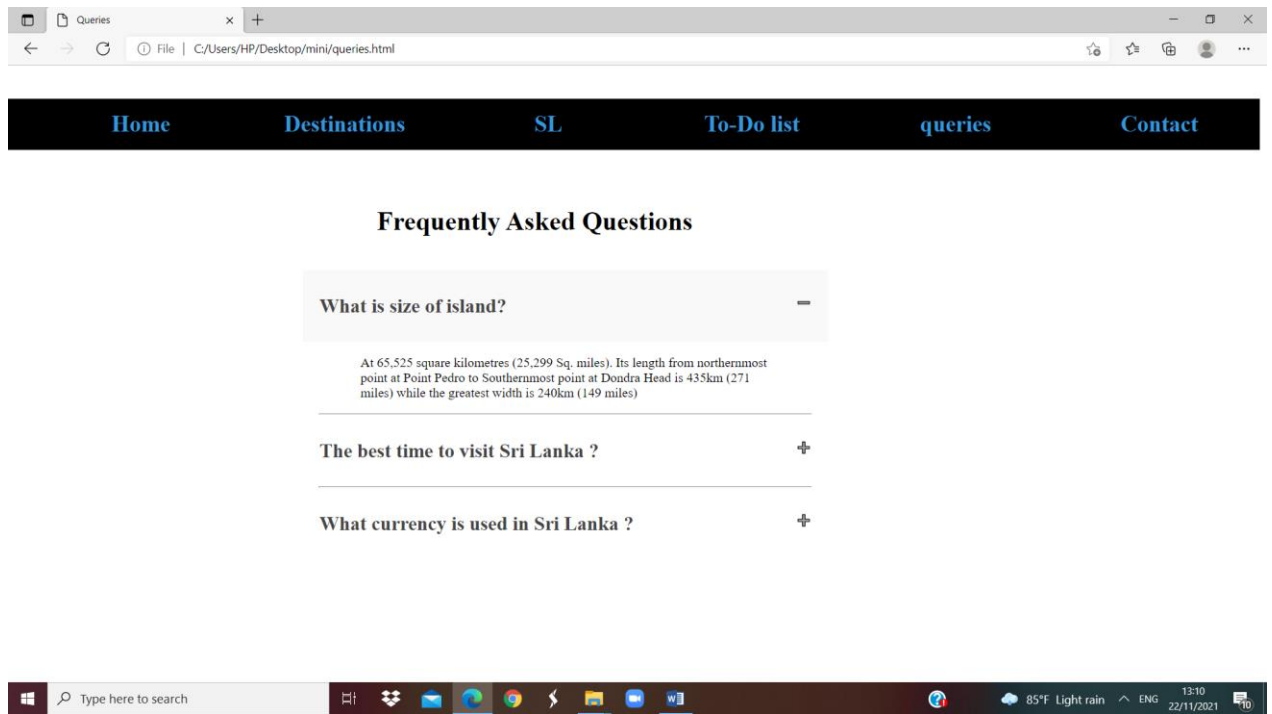
This is my Sigiriya webpage.

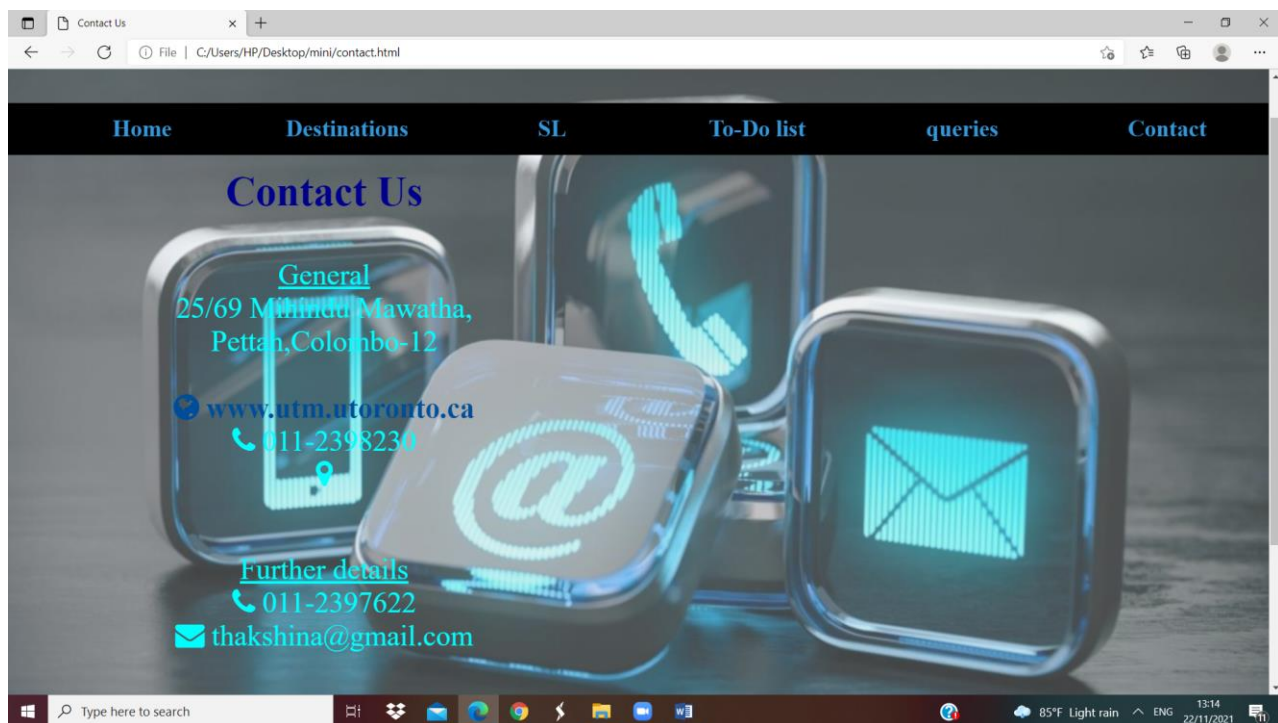This is my SL webpage .in this webpage I have included about Sri Lanka.

This is my TO-DO list webpage so they can enter the list of travel places.

This is my queries webpage. This is about questions related to Sri Lanka. when the user click the question while it reveals the answer.

This is my contact webpage.

8.In my home webpage I have connected the google search.so that the user can search their preferences.in my login page I have used some validation such as the username and the password must be more than 8 characters else it provide a alert message to the user.in my contact webpage I have provide some details to contact with us.in my destiny page I have divided into 9 provinces .so that the user can easily can identify the place that needed.