parsec

The space odyssey

A web app that helps you search details of exoplanets in an effective and interactive manner and a user login portal with features like online quiz .

As I say ‘ it is not facebook it is Github for space walkers ’.

MADE BY : NILESH TANWAR

CODING NAME : parsec

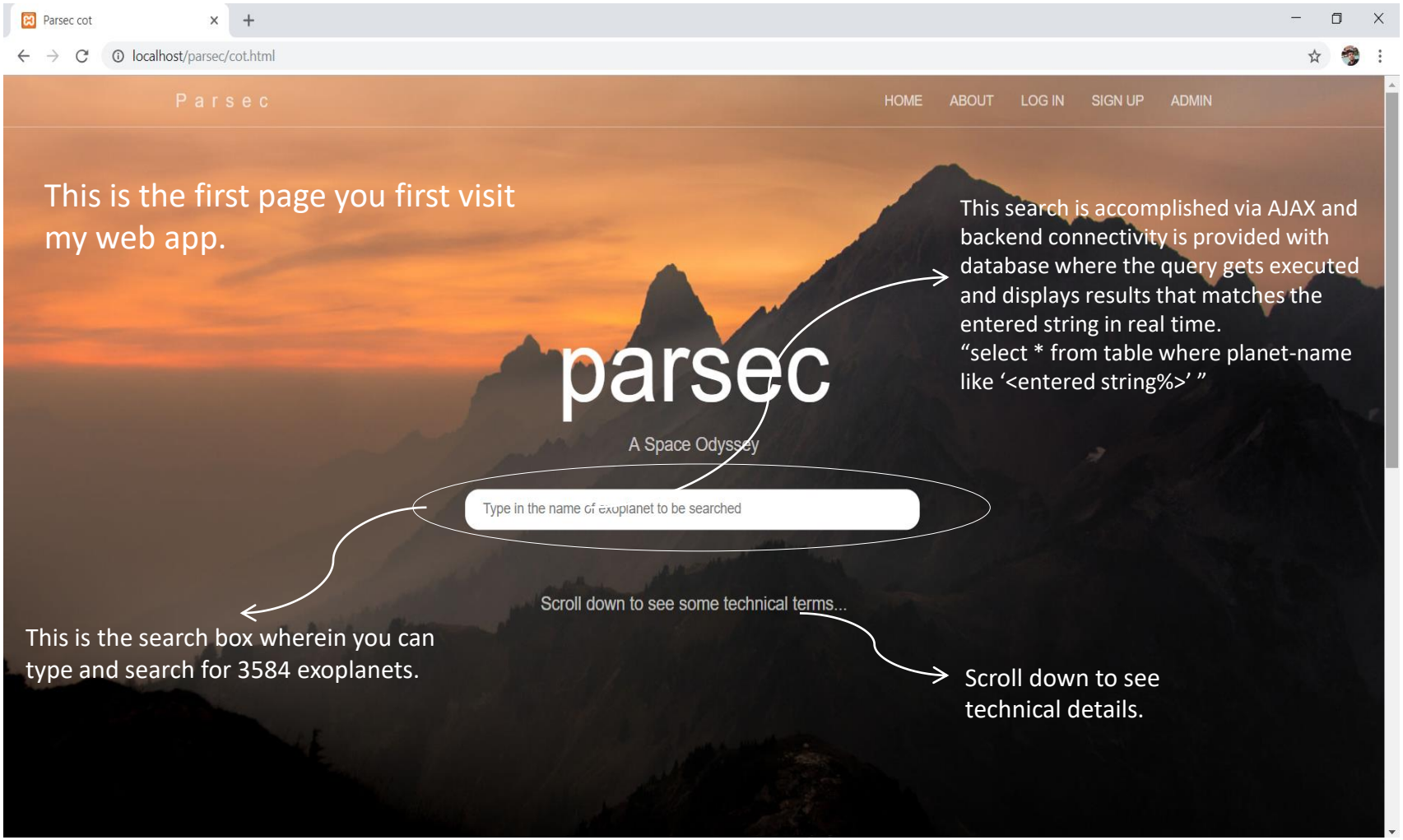
Introduction

Decide whether you want to Witness the change or Be the change. Let's travel beyond our solar system and explore other exoplanets beyond the dreams thousands of light year ahead from now where we also don’t know life actually exists or if we find a completely different environment. This project provides you the data of 3584 exoplantets in form of a webapp that can be utilised to access the information of these exoplanets using a smart search.

This web app has a huge database of discovered exoplanets (like when were they discovered and how far are they from us). The people who are interested in space theories and to all those Kepler's fan the site might be a huge data source to support their hobby as - 'we are not the only one here'.

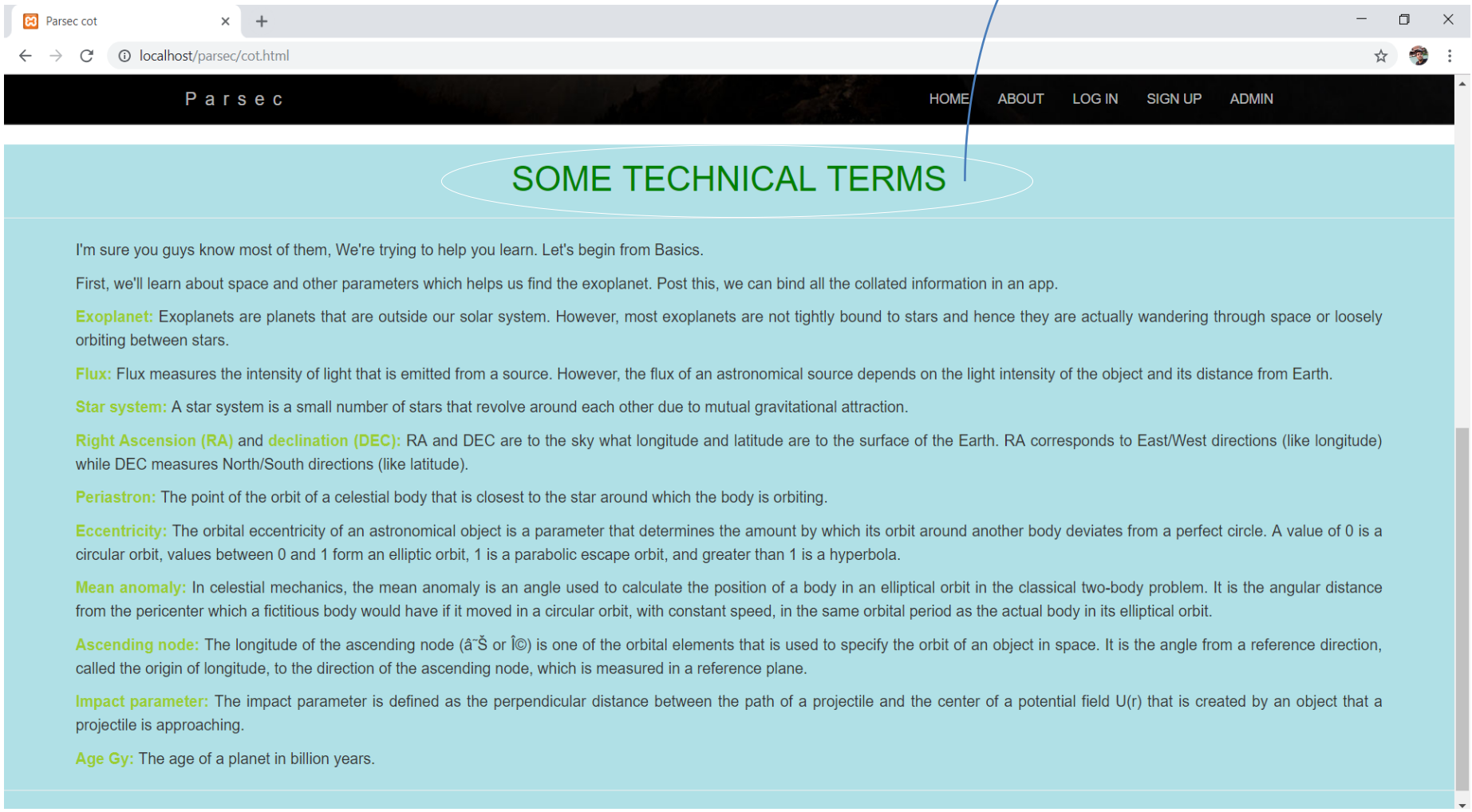
From the developer - Parsec , any future development in this web app may be like we can have a separate login for each user and create it a common place for aspirants and experts to exchange the theories. Parsec has provided a signup/login system which can be utilised for the same. Any amendments are subjected to the response Parsec get on this website as we can transform this idea to a completely revolutionary web app where day to day updates from experts can reach the aspirants in no time.

The search page

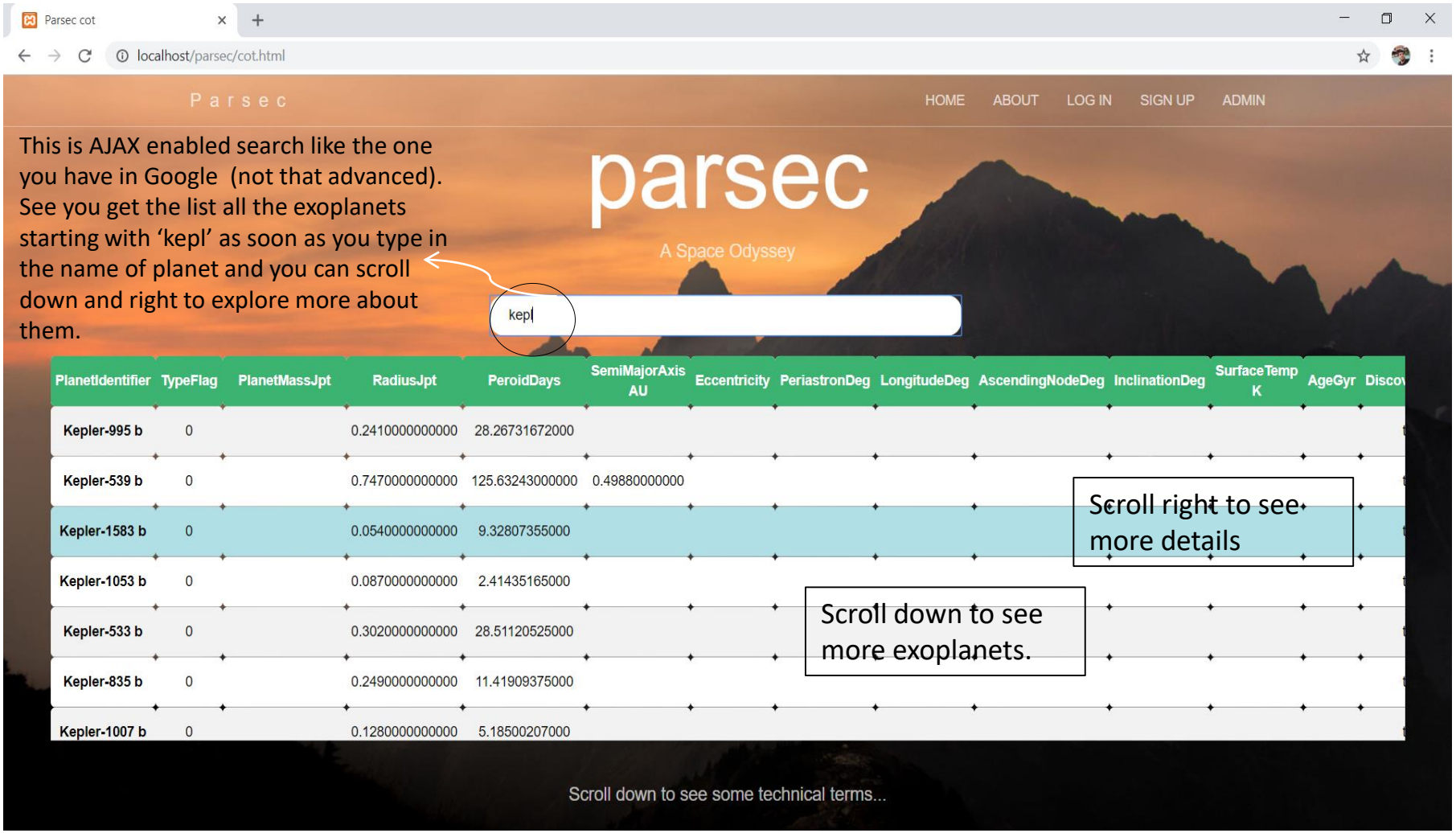


Technical terms

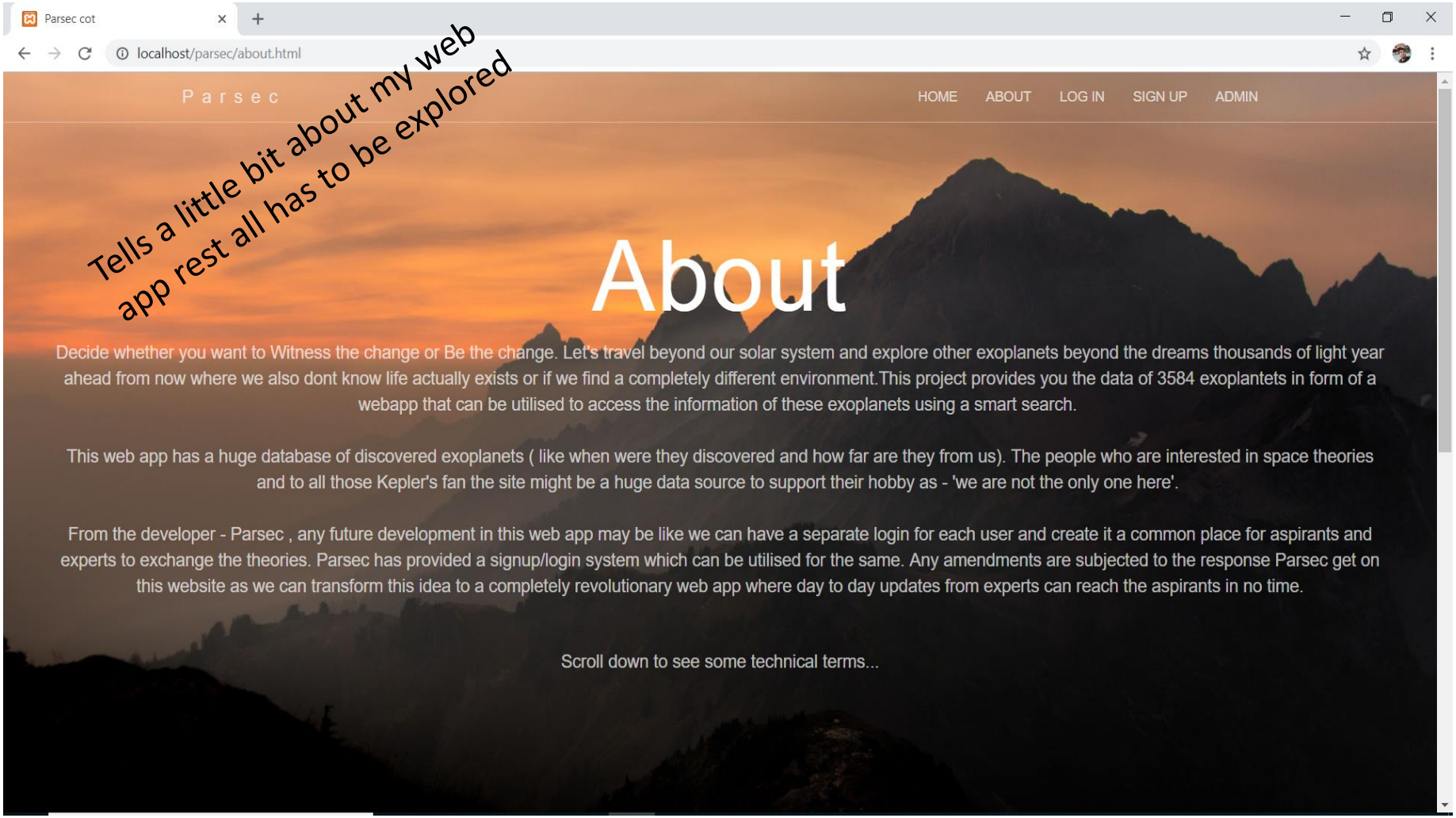
These are some technical terms listed below the search page and also about page to help new people understand the terms used



Search box : AJAX



About page


Parsec cot
localhost/parsec/about.html
Parsec
HOME
ABOUT
LOG IN
SIGN UP
ADMIN
Tells a little bit about my web app rest all has to be explored
About
Decide whether you want to Witness the change or Be the change. Let's travel beyond our solar system and explore other exoplanets beyond the dreams thousands of light year ahead from now where we also dont know life actually exists or if we find a completely different environment.This project provides you the data of 3584 exoplantets in form of a webapp that can be utilised to access the information of these exoplanets using a smart search.
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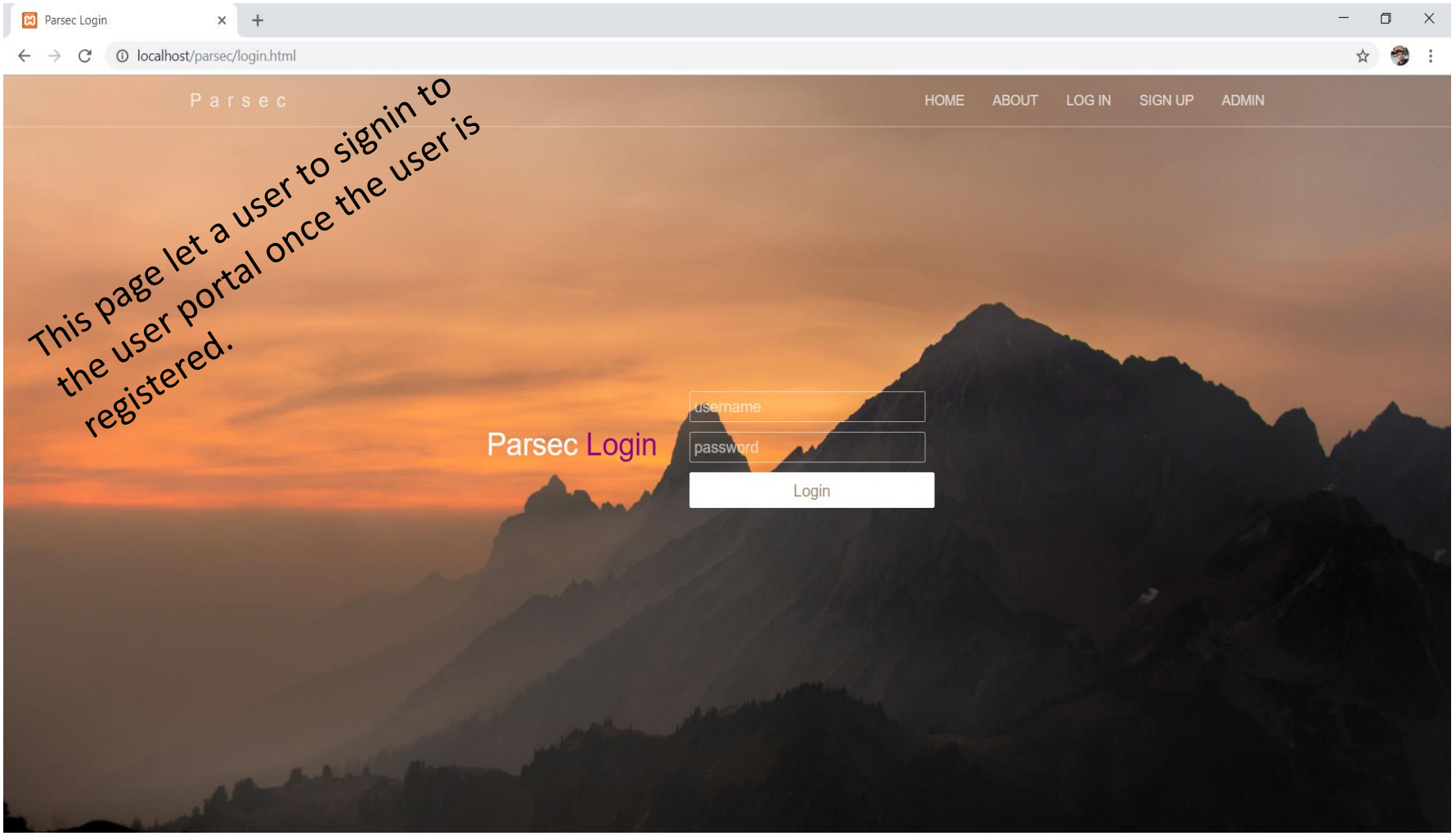
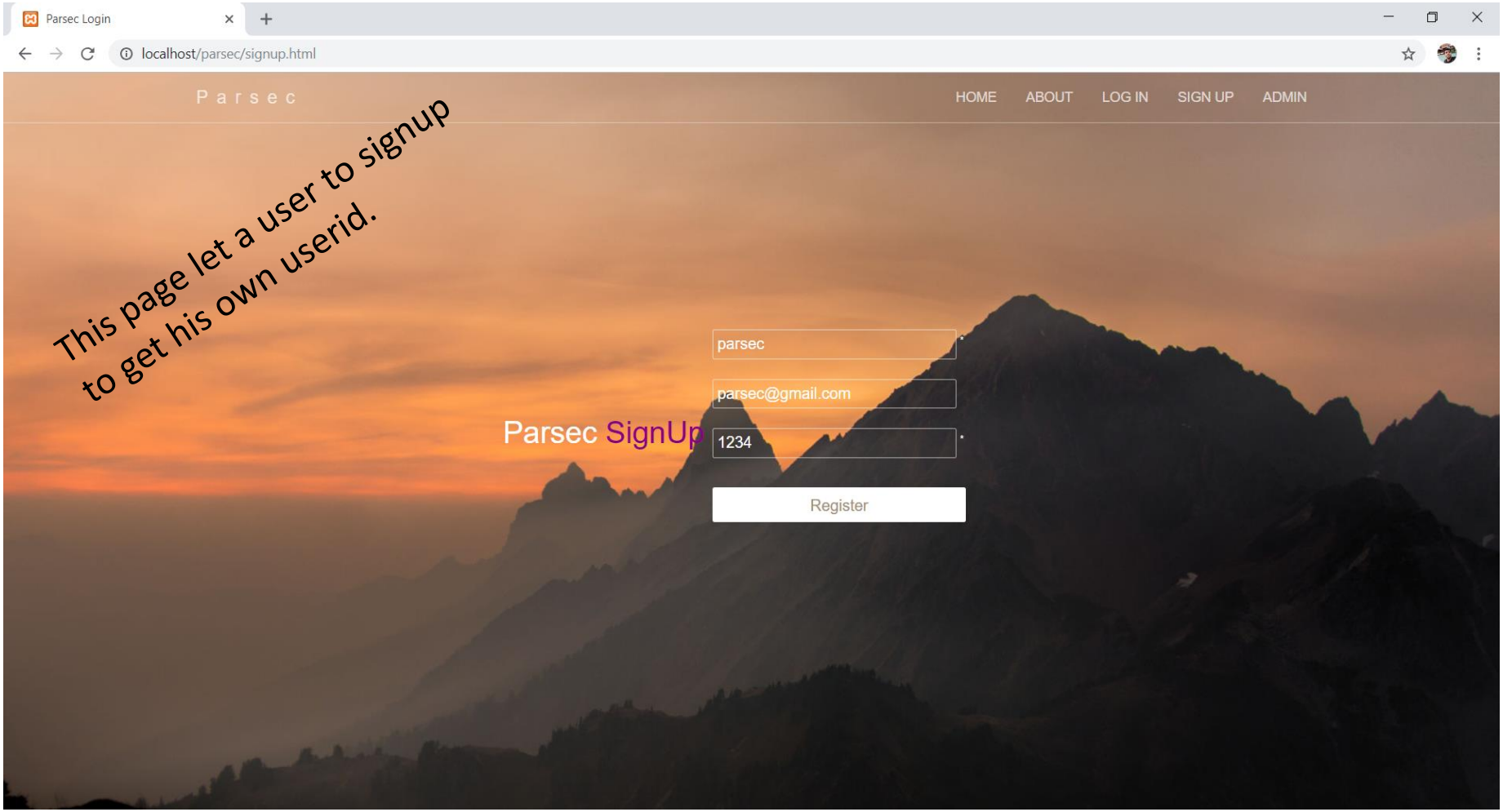
Scroll down to see some technical terms...

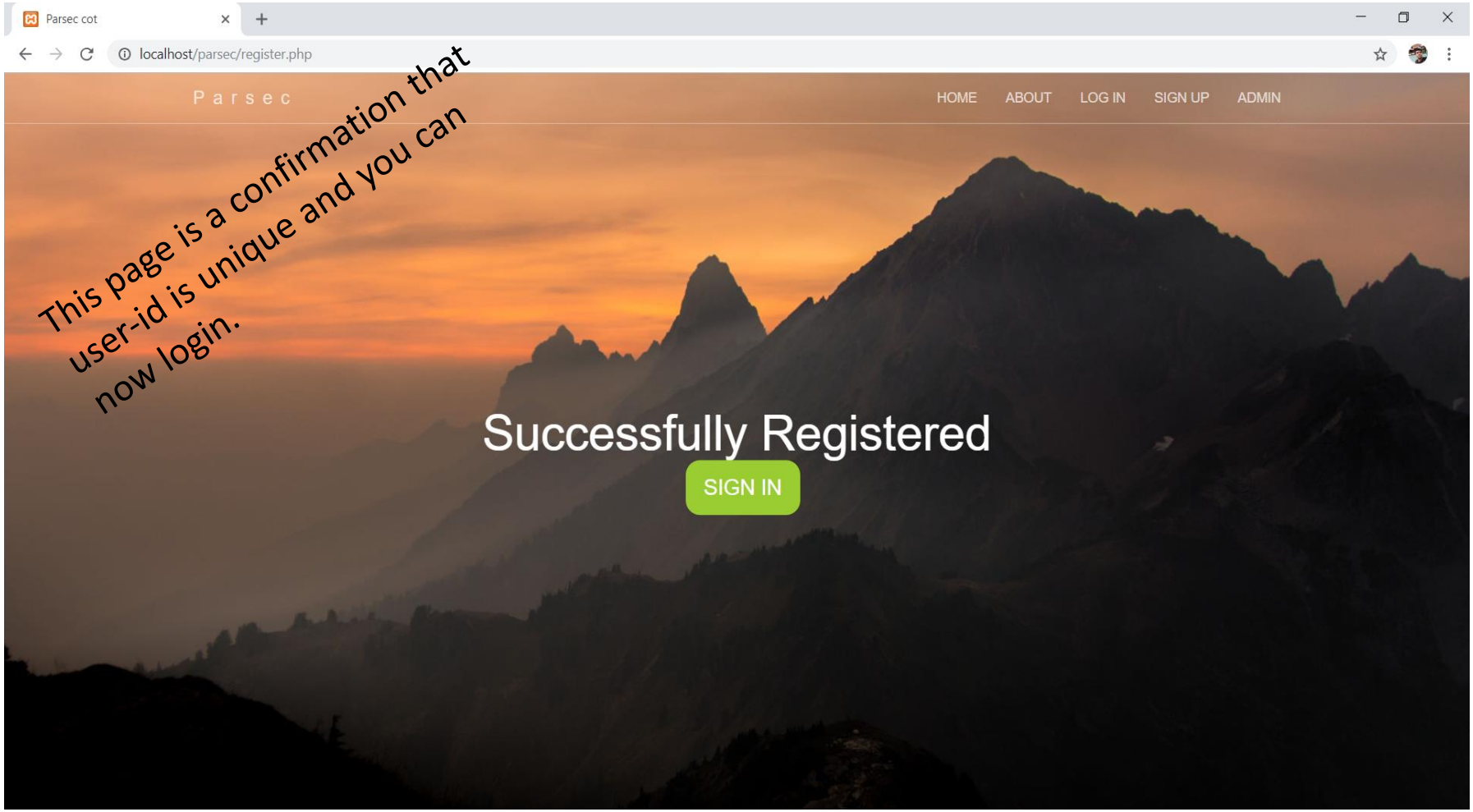
Login page


Parsec Login
localhost/parsec/login.html
Parsec
HOME
ABOUT
LOG IN
SIGN UP
ADMIN
This page let a user to signin to the user portal once the user is registered.
Parsec Login
username
password
Login

Signup page

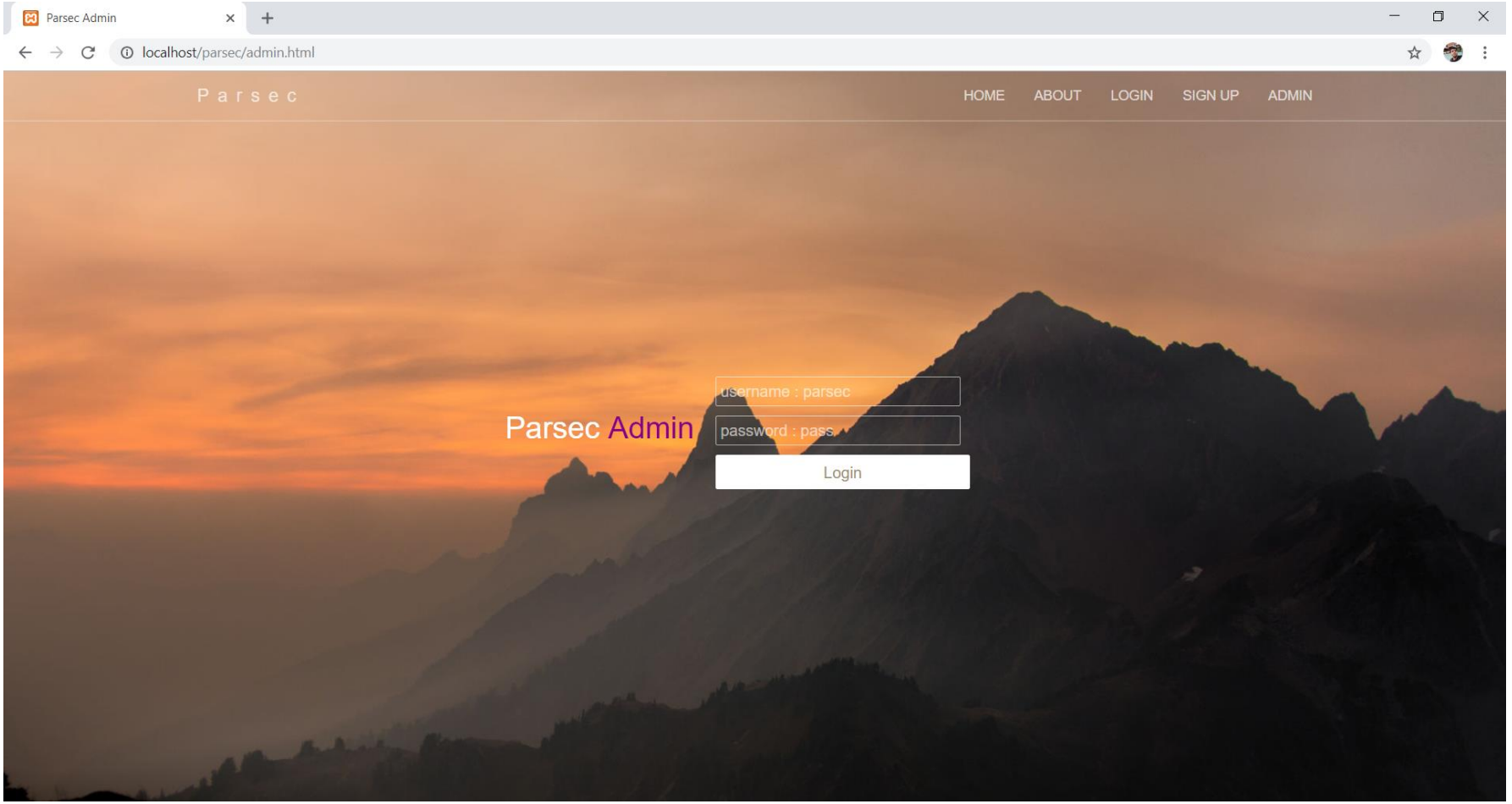

Parsec Login
localhost/parsec/signup.html
Parsec
HOME
ABOUT
LOG IN
SIGN UP
ADMIN
This page let a user to signup to get his own userid.
Parsec SignUp
parsec
parsec@gmail.com
1234
Register

Confirmation page



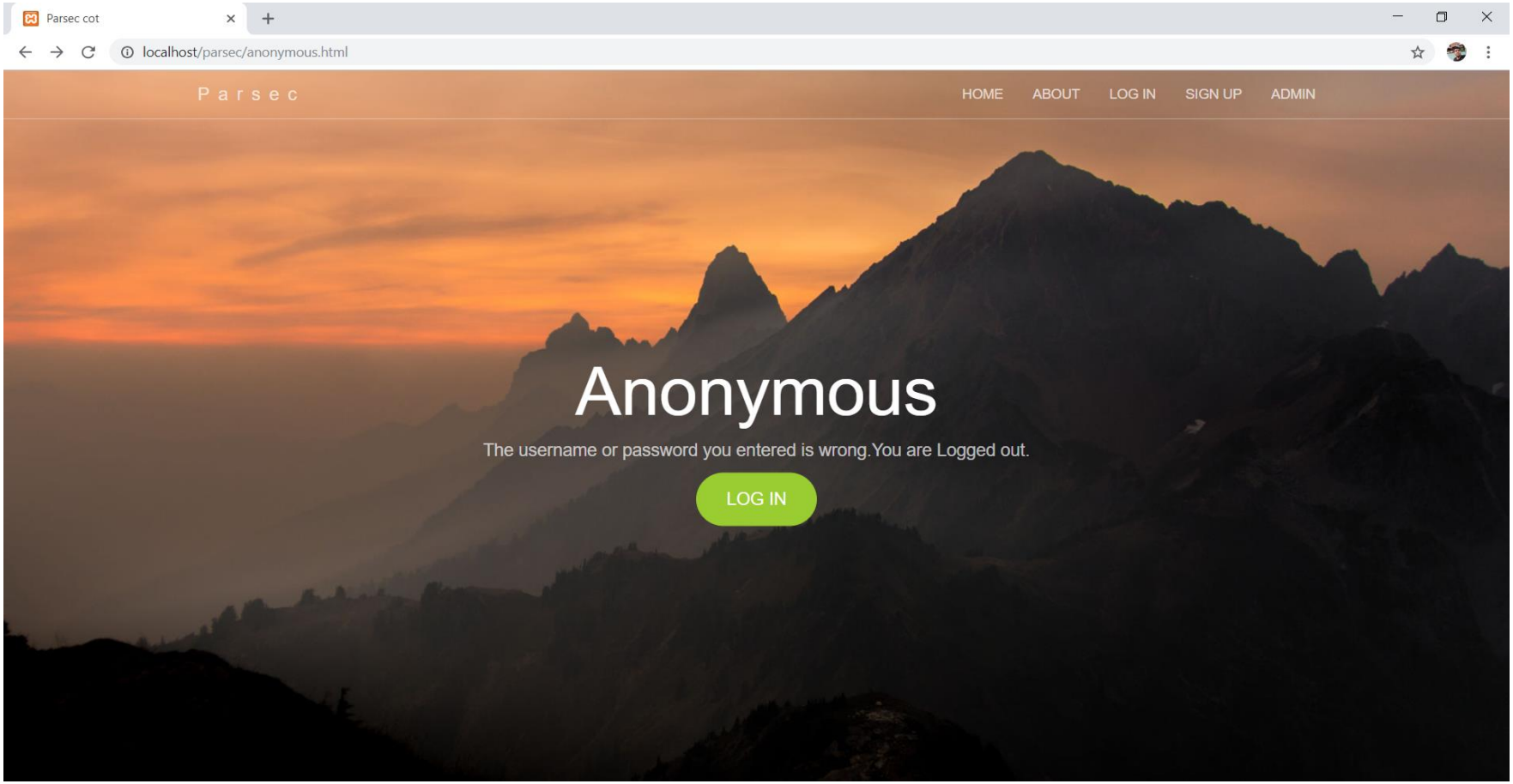
Admin login page

This page is for admin to provide sign in and for now it is open for all as for now admin can take a view at all profiles registered by knowing the name only and what's next page to reflect the future ideas of development the coder has.

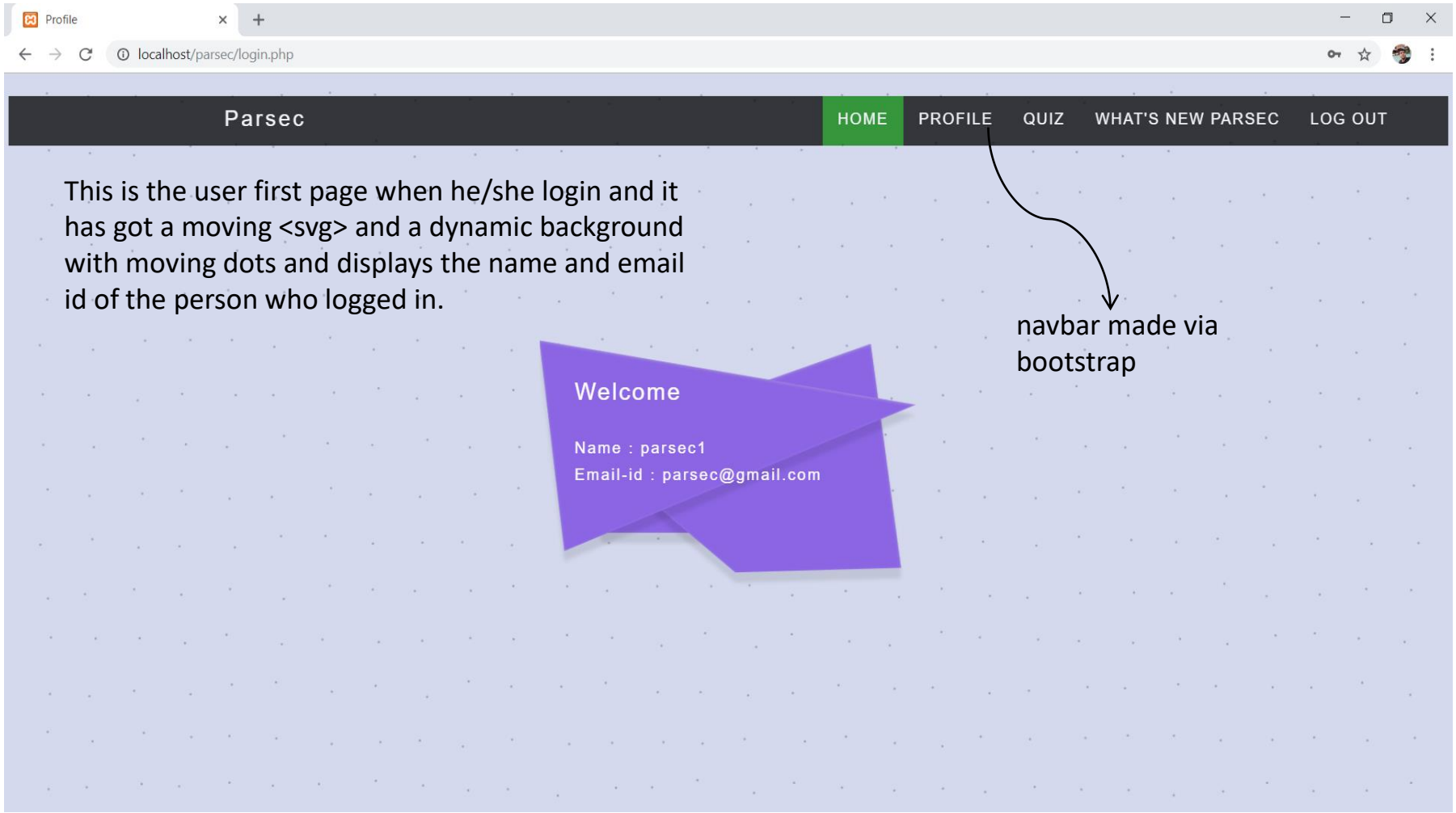


Anonymous users ALERT

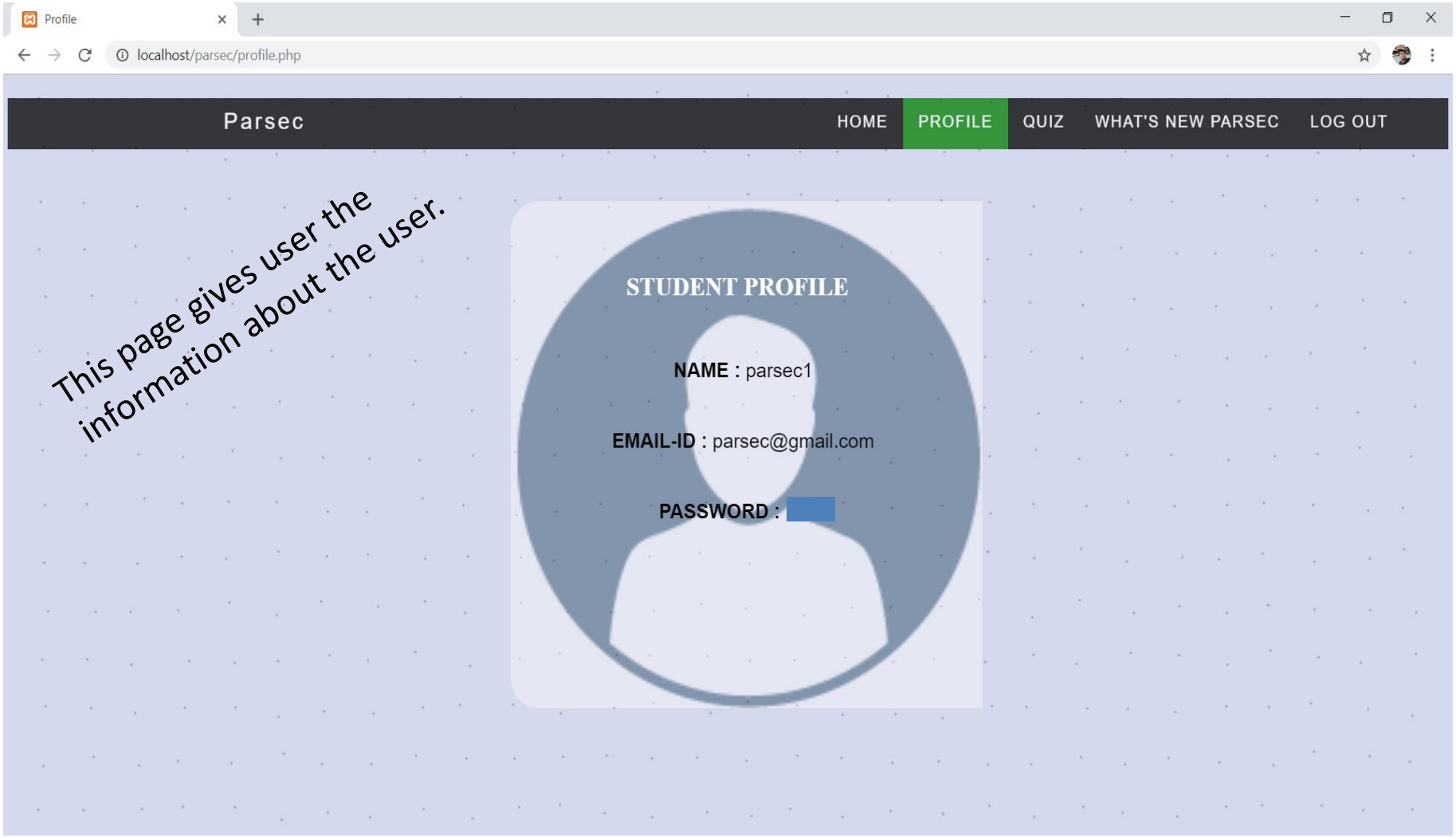
This page for anonymous users who try to access the data beyond their reach and will appear to user if they try to come back even if they have logged out as I have stated earlier the safe login with session variables. These variables are checked at each and every page within user portal.



User portal


Profile
localhost/parsec/login.php
Parsec
HOME
PROFILE
QUIZ
WHAT'S NEW PARSEC
LOG OUT
This is the user first page when he/she login and it has got a moving <svg> and a dynamic background with moving dots and displays the name and email id of the person who logged in.
navbar made via bootstrap
Welcome
Name : parsec1
Email-id : parsec@gmail.com

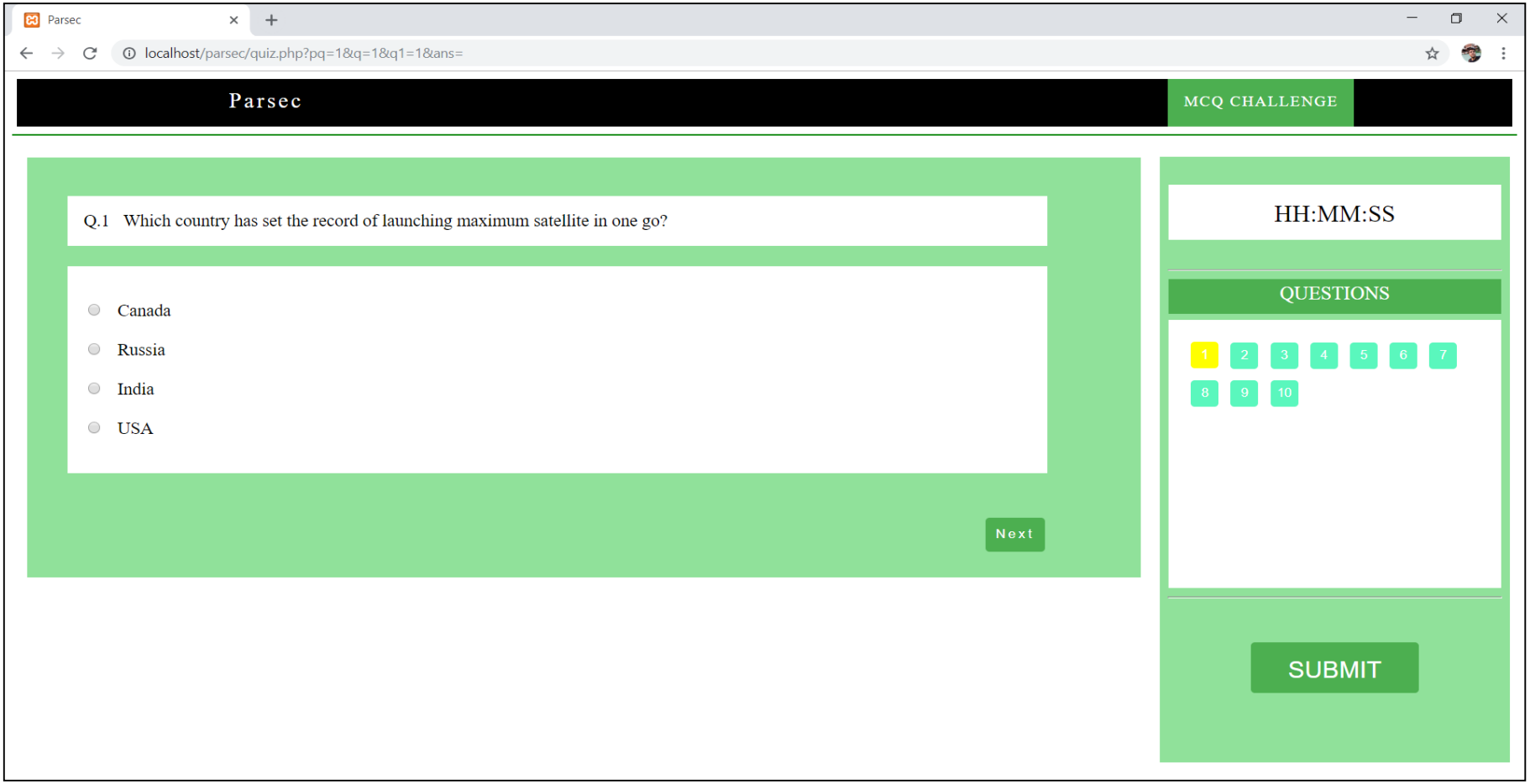
Profile page



This page gives user the information about the user.

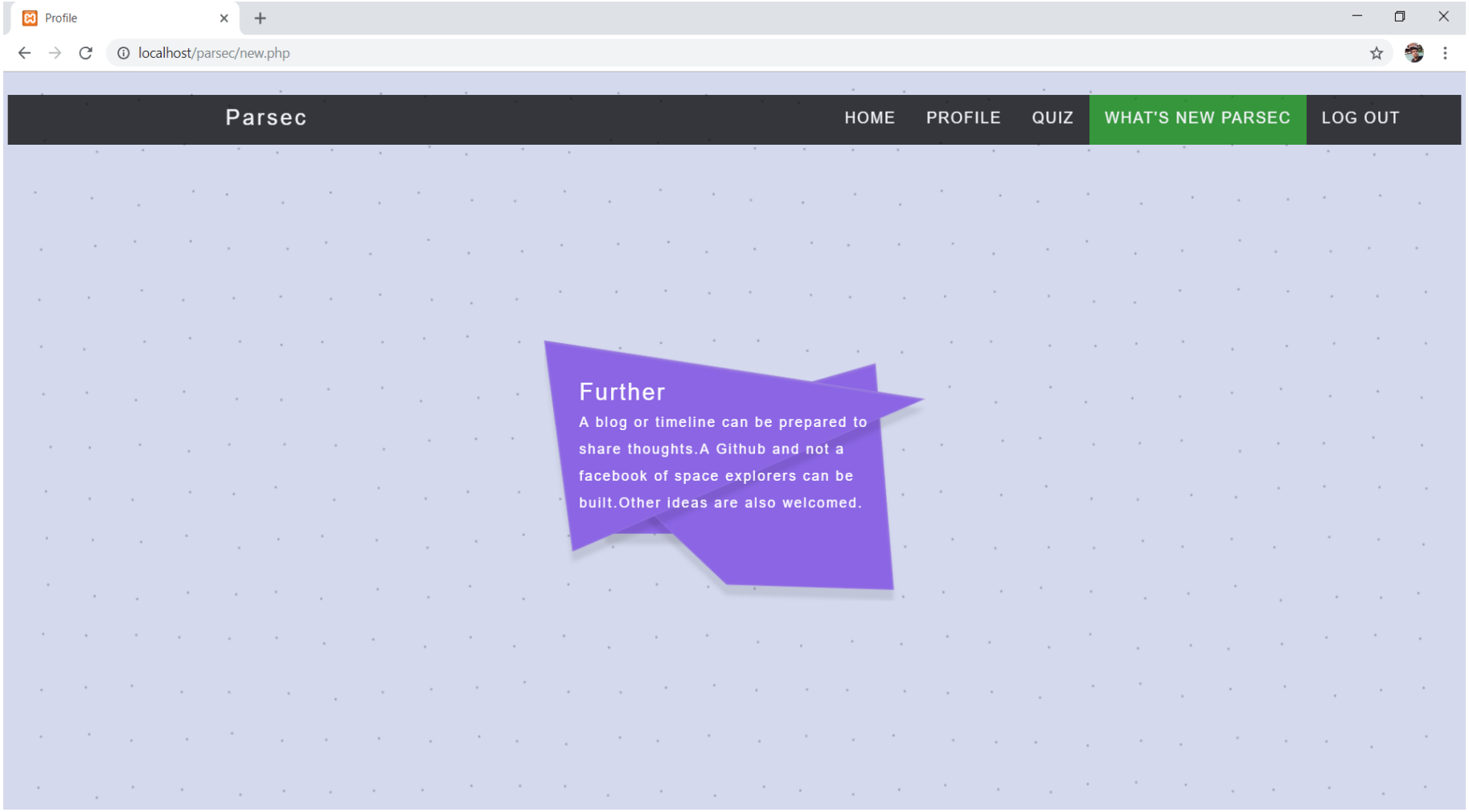
Online Quiz

This is an interactive quiz page that has got questions and data for question is coming from database the answers are also recorded ,the coder (me) has not created a limit on number of times you can play quiz and there is no evaluation for now because for now it is just for fun and learning purpose . The number of questions can be further extended as and when required.
Other links will be deactivated while quiz is running the user can submit and leave the quiz. The colour of buttons on right side changes as you attempt any question.



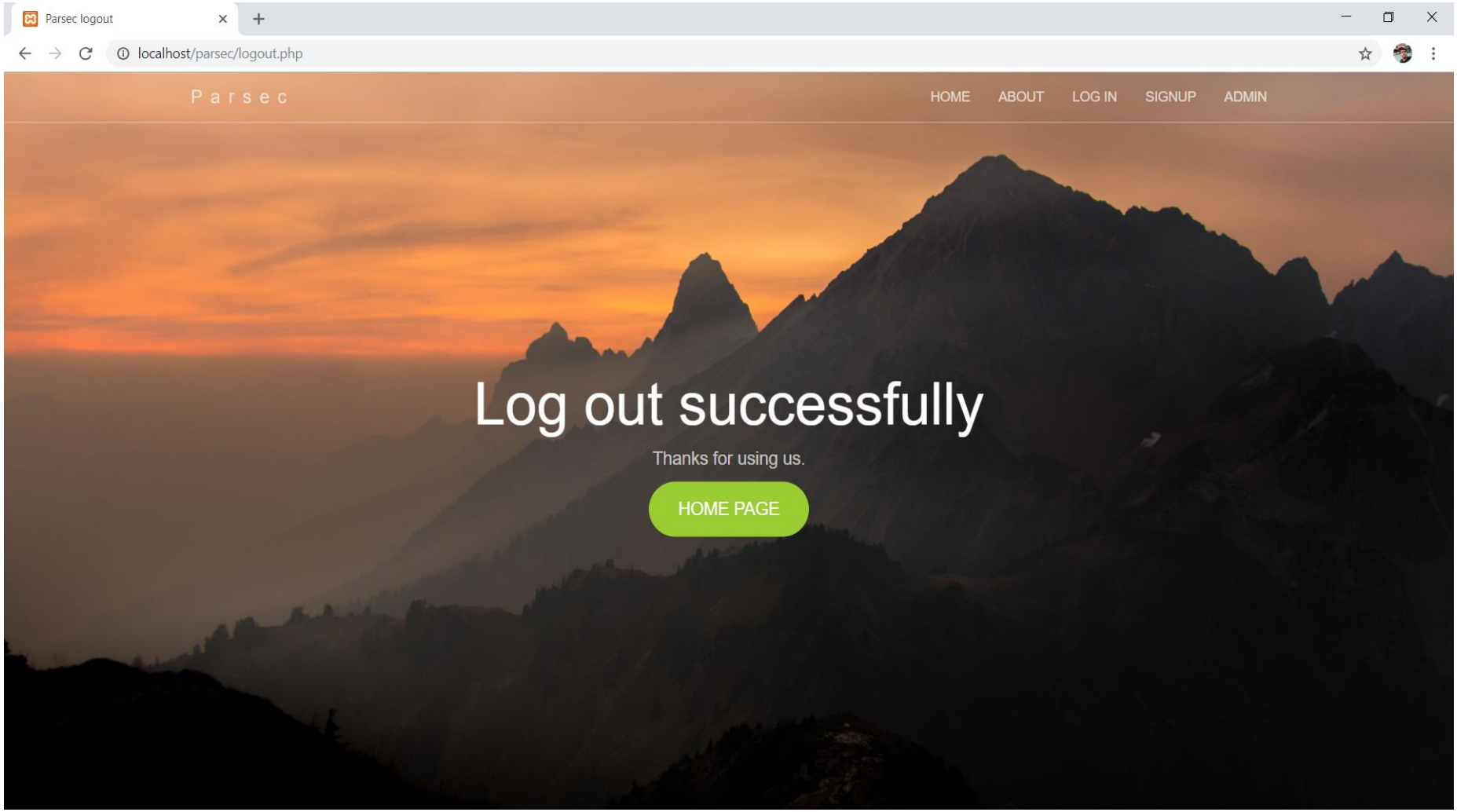
What’s next ?

This is the page which ‘Elon Musk’ will every time make if he works on a project. This page tells the user what could be the future possibilities with this web app.
But I am not ‘Elon Musk’ I can just adjust with it.

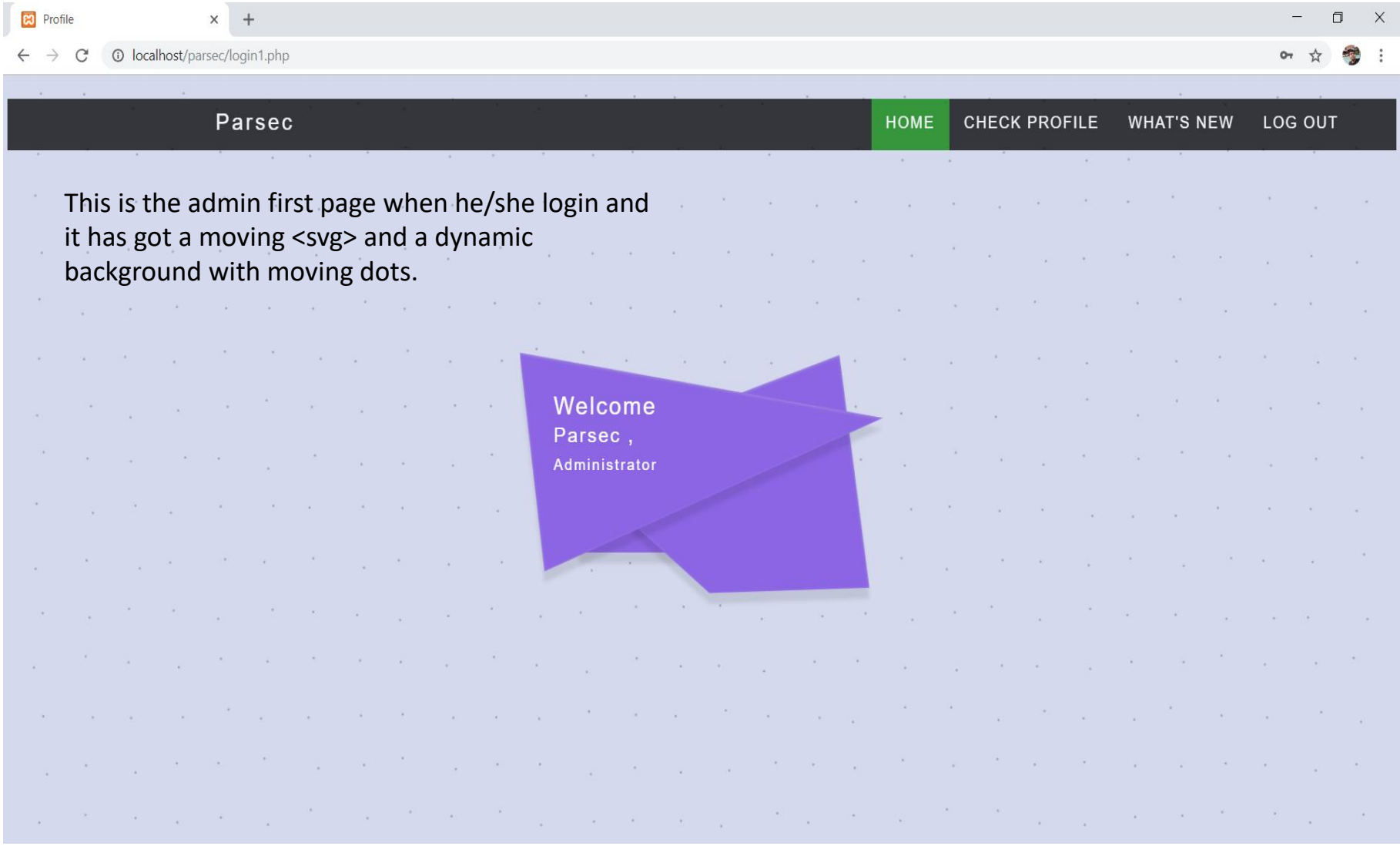


Logout : Safe Login

The login is secured by creating a session variable when someone login and when the user logout's then the session is unset and destroyed and for layman the login is secure (hackers don't take this on your ego).

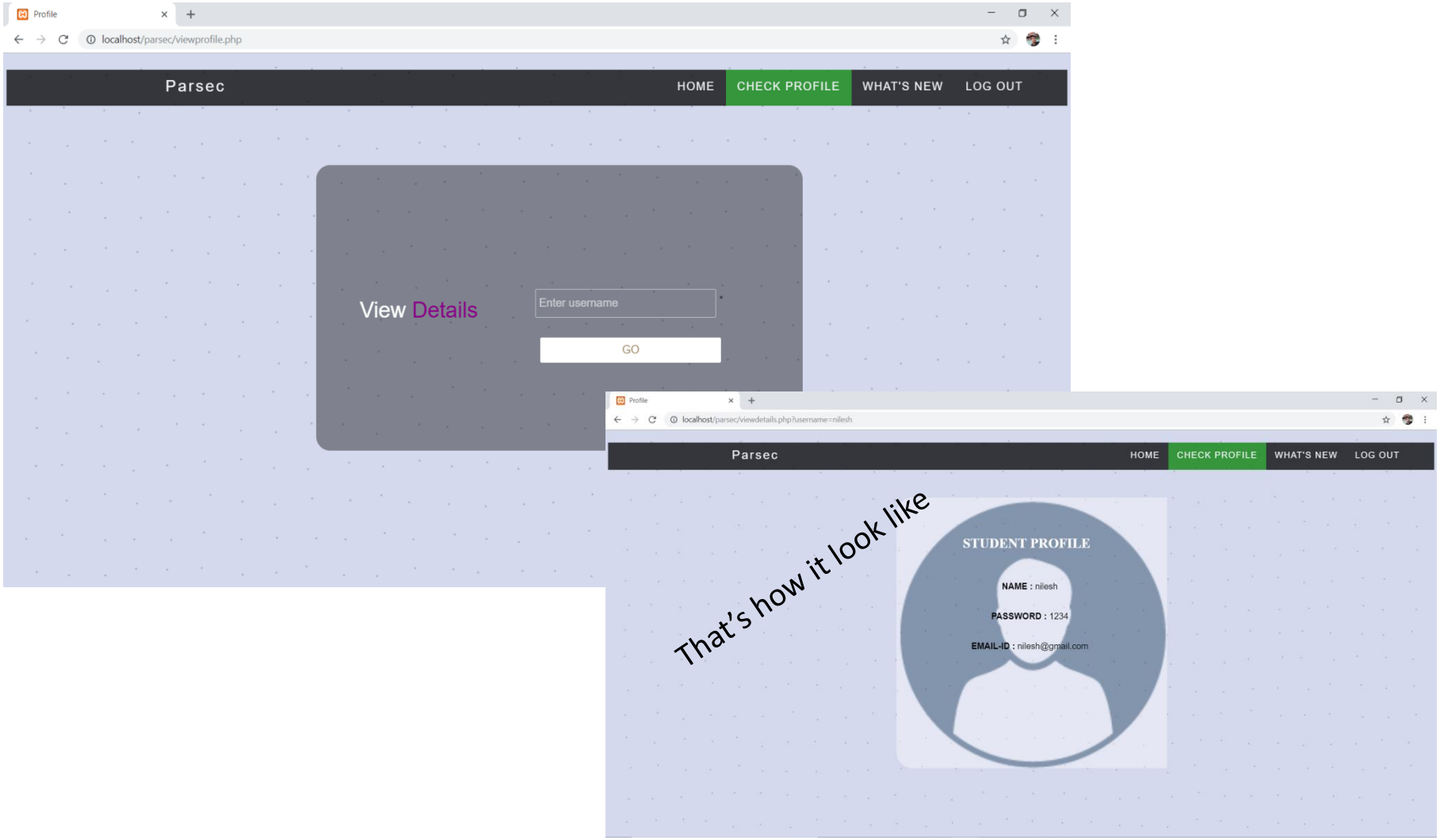


Admin portal



Search user

This page is for admin to search the users who have been registered by their name and for now it is open for all but not a big problem because one can’t search you unless he/she has your name.(hackers ….)



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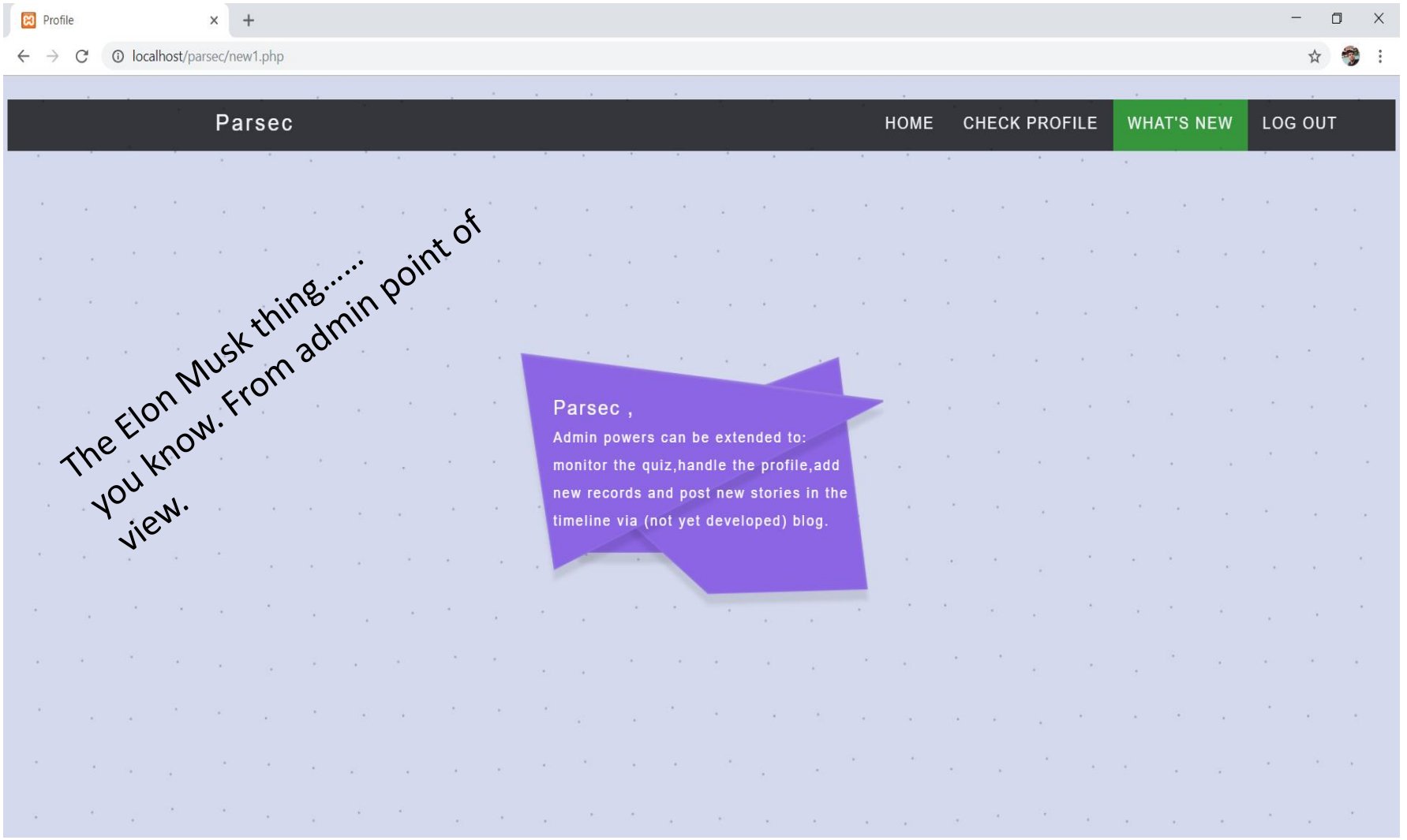
Profile
localhost/parsec/new1.php
Parsec
HOME
CHECK PROFILE
WHAT'S NEW
LOG OUT
The Elon Musk thing.....
you know. From admin point of
view.
Parsec ,
Admin powers can be extended to:
monitor the quiz,handle the profile,add
new records and post new stories in the
timeline via (not yet developed) blog.

And that's all

Bibliography : All the content is learnt from internet and various other sources by the coder.

Salient features: JavaScript that makes the user portal 'work so beautiful' , CSS that makes it soothing to eyes , the online quiz idea , AJAX enabled search and lot's more.'

An open window to edit and learn.

The name "parsec" is used by me to code at different website sand I have a blog named parsec for writing my poem.

Parsec : the space odyssey is a

GitHub

For space walkers