**Files in system:**

**Folder:**

**Assign2**

styles.css

admin.htm

booking.htm

suburbs.xml

xhr.js

booking.js

assignTaxi.js

processBooking.php

getBookings.php

assignBooking.php

**How to use the system:**

* First start from booking.htm.
  + This page allows a user to make a booking. It has fields for customer information and pickup / drop off address, time and date. Suburbs are loaded into a drop-down list from an xml file using JavaScript and ajax.
  + It is then sent through booking.js to a php file using post method.
  + processBooking.php validates field input and prints out an error if something is wrong.
  + If ok saves to MySQL database table.
* admin.htm has two functionalities. It allows to view unassigned bookings within 2 hours from current time, and also to assign a booking.
  + View bookings – press “show pickup requests” to show bookings. It uses a method in booking.js to load getBookings.php and display the results in a table.
  + Assign bookings – user inputs a valid booking number. It is passed to assignTaxi.js and then passed to assignBooking.php using post method. If booking number valid, it will change booking status to ‘assigned’ and display a success message. If invalid, a message will display saying booking number cannot be found.