**IAB299 Assessment**

**Client Features**

**General Features:**

* Secure and safe website

**Database and Business Logic:**

* Store customer information, car information, store information and time
* Customer information - name, contact details, date of birth, previous rentals (if applicable)
* Store information: Open hours, address, cars located there
* Ability to see all cars store has to offer, either rented out or otherwise.
* Staff can access numbers of different cars that are picked up or returned in some stores monthly

**Frontend web interface for data navigation and display:**

* Data analysis results (accessible by staff only) display, in pie chart, graph and text
* Data analysis by ordering in popularity, alphabetically and price (accessible by staff and customer)
* Service to customers to help them choosing a car (type) based on their geography (city) information and time (Month).
* Care recommendations to customers
* Customer access to all available cars (in their location), without having to log in( as well as access to car recommendation services)
* A user can have full functionality even without logging in, however logging in is for frequent customers (saving details (including payment details)).
* Consistent design of web interface incorporating elements and principles or design for easy usability
* Tabular format with dropdown-lists
* Clear functional buttons
* Home button always available
* Colour palette that is user friendly (disability friendly, zoom available and colour-blind friendly)
* Cars – filter by properties (price, make, seating, drive, engine size, year, etc.
* Stores – show stores within a certain range (by optional location), filter by alphabetical