**Japher Motors System**

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| Feature | Requirements | Tasks | Assigned to |
| Implement ERD | *ERD should be implemented* | T1: Create database  T2: Create tables and relationships  T3: Insert demo data | Sandra Anghel |
| Implement customers’ management | * as a system user, I should be able to *view customers* * as a system user, I should be able to *view customer's visits* * as a system user, I should be able to *create a new customer* * as a system user, I should be able to *edit customer's details* * as a system user, I should be able to *search a customer* | T0: Create ‘Customers’ menu item into menu  T1: Create customers main page and link menu item ‘Customers’ to it  T2: Display customers from database into a table  T3: Display customers details including visits when click on customer’s name  T4: Implement search customer name functionality  T5: Create ‘add new customer’ page  T6: Implement add customer button on customer main page and redirect to new customer page  T7: Implement ‘new customer’ functionality and cancel button  T8: Implement edit customer button on customers main page and redirect to ‘new customer page’ but in edit mode | Sandra Anghel |
| Implement services’ management | * as a system user, I should be able to *view services* * as a system user, I should be able to *add a new service* * as a system user, I should be able to *edit a service* * as a system user, I should be able to *search a service* | T0: Create ‘Services’ menu item into menu  T1: Create services main page and link menu item ‘Services’ to it  T2: Display services from database into a table  T3: Display services details when onHover service’s name  T4: Implement search service name functionality  T5: Create ‘add new service’ page  T6: Implement add service button on services main page and redirect to new service page  T7: Implement ‘new service’ functionality and cancel button  T8: Implement edit service button on services main page and redirect to ‘new service page’ but in edit mode | Kamen Todorov |
| Implement bookings’ management | * as a system user, I should be able to *view bookings* * as a system user, I should be able to *create a new booking* * as a system user, I should be able to *confirm a booking and print booking ticket* * as a system user, I should be able to *search a booking reference* | T0: Create ‘Bookings’ menu item into menu  T1: Create bookings main page and link menu item ‘Bookings’ to it  T2: Display bookings from database into a calendar  T3: Implement search booking reference functionality  T4: Create ‘add new booking’ page  T5: Implement add new booking button on bookings main page and redirect to new booking page  T6: Create booking confirmation page (empty)  T7: Implement ‘new booking’ functionality with redirect to booking confirmation page and cancel button  T8: Implement print booking confirmation functionality | Bianca Antoci |
| Implement payments’ management | * as a system user, I should be able to *view bookings in order to generate payments* * as a system user, I should be able to *add spare parts to bookings* * as a system user, I should be able to *generate payment* * as a system user, I should be able to *send payment link via email* * as a system user, I should be able to *pay by card* | T0: Create ‘Payments’ menu item into menu  T1: Create payments main page and link menu item ‘Payments’ to it  T2: Display bookings with status UnPaid from the database into a table  T3: Create ‘generate payment’ page  T4: Implement generate payment button on payments main page and redirect to generate payment page  T5: Implement ‘send link to pay by email’ functionality  T6: Implement ‘Pay by card’ functionality  T7: Implement cancel button | Octavian Libotean |
| Implement spare parts (inventory) management | * as a system user, I should be able to *view spare parts* * as a system user, I should be able to *add a new spare part* * as a system user, I should be able to *edit a spare part* * as a system user, I should be able to *delete a spare part* * as a system user, I should be able to *search a spare part* | T0: Create ‘Inventory’ menu item into menu  T1: Create inventory main page and link menu item ‘Inventory’ to it  T2: Display spare parts from database into a table  T3: Implement search spare part name functionality  T4: Create ‘add new spare part’ page  T5: Implement add spare part button on inventory main page and redirect to new spare part page  T7: Implement ‘new spare part’ functionality and cancel button  T8: Implement edit spare part button on inventory main page and redirect to ‘new spare part’ page but in edit mode  T9: Implement delete spare part button on inventory main page | Claudiu Stelian |