

# **Car accessories company**

## **Project Requirements**

### **JIRA system (SCRUM management)**

Creating a requirements document for a company specializing in car accessories sales and installation application involves outlining the essential features and functionalities that the application should have to meet both customer and business needs. Here's a breakdown of the requirements:

#### ☐ User Registration and Authentication:\*\*

- Users should be able to create accounts with their personal information.
- User authentication (email/password) for secure access.

#### ☐ User Roles:\*\*

- Admin role: Manage products, categories, and user accounts.
- Customer role: Browse products, make purchases, and view orders.
- Installer role: View installation requests and schedule appointments.

#### ☐ Product Catalog:\*\*

- Categories: Products should be organized into categories (e.g., Interior, Exterior, Electronics).
- Product listings: Detailed product descriptions, images, prices, and availability.
- Search and filter options to easily find products.

#### ☐ Installation Requests:\*\*

- Customers can request installation services for certain products.
- Form to specify installation details (e.g., car make/model, preferred date).
- Installer availability and appointment scheduling.

#### ☐ User Profile:\*\*

- Customers can edit their profiles (e.g., change contact information).
- View order history and installation requests.

#### ☐ Admin Dashboard:\*\*

- Manage product categories (add, edit, delete).
- Add and update product listings.
- View and manage customer accounts.
- Schedule and manage installation appointments.

☐ Notifications:\*\*

- Send order confirmations and updates to customers via email or push notifications.
- Inform installers about new installation requests.

☐ Documentation:\*

- Create developer docs

☐ Reviews and Ratings:\*

- Allow customers to leave reviews and ratings for products and installation services.
- Display average ratings and reviews on product pages.

☐ Analytics and Reporting:\*

- Generate reports for business insights.

GUI: Feel free to choose any GUI (Command line or visual interface)

Sample example on Command line interface:

Admin/customer/installer dashboard

Enter username: ...

Enter Password:\*\*\*

=====

JIRA system: Please Create your account.

<https://www.atlassian.com/software/jira>

<https://www.atlassian.com/software/jira/free>

Good luck