Software Requirements Specification (SRS) Document

For

Online Tools Rental System

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SRS DOCUMENT : ORGANIZATION

1. Introduction:

1.1 Scope:

The Online Tools Rental System aims to provide a user-friendly platform for individuals and businesses to easily rent a variety of tools. This system encompasses a wide range of tools, facilitating seamless transactions and accessibility.

1.2 Purpose:

The primary purpose of this system is to streamline the tool rental process, offering convenience to users who require tools for short-term usage. It promotes cost-effectiveness, efficiency, and accessibility by creating a virtual marketplace for tool rental.

1.3 Overview:

The Online Tools Rental System will feature a comprehensive inventory, user-friendly interfaces for both renters and tool owners, secure payment options, and a feedback system. This platform is designed to enhance the overall tool rental experience by simplifying the search, booking, and return processes.

Functional Requirements:

1.1.   User Stories:

1. As a customer I want to rent a tool

2. As a customer I want to view tool details

3. As a customer I want to search a tool

4. As a customer I want to make a profile

5. As a customer I want to add tools to shopping cart.

6. As a customer I want to give feedback after use the tool.

7. As a customer I want to make payment from my debit or credit card.

8. As a customer I want to delivery tools to my home

9. As a customer I want to look my rent tools history.

10. As a

11. As an admin I want to manage customers so that I can add customers, delete customer, view customer details.

12. As an admin I want to manage tools so that I can add tools to the system, remove tools, update tool availability.

13. As an admin I want to generate reports so that I can view daily revenue of the system.

21. As an admin I want to manage suppliers so that I can add suppliers, remove supplies and view supplier details.

22. As an admin I want to manage customers so that I can add employees, remove employees, view employee details.

14. As a manager I want to manage tool stock so that I can update tool stock.

15. As a manager I want to view revenue report as daily

16. As a manager I want to view supplier details