**CAB SERVICE MANAGEMENT: SOFTWARE REQUIREMENT SPECIFICATION(SRS)**

1. **INTRODUCTION**

The introduction of the Software Requirements Specification (SRS) provides an overview of the entire SRS with purpose, scope, definitions, acronyms, abbreviations, references and overview of the SRS. The aim of this document is to gather and analyze and give an in-depth insight of the complete the CAB SERVICE MANAGEMRNT system by defining the problem statement in detail. Nevertheless, it also concentrates on the capabilities required by stakeholders and their needs while defining high-level product features.

1. **PURPOSE**

The purpose of the document is to collect and analyze all assorted ideas that have come up to define the system, its requirements with respect to consumers. Also, we shall predict and sort out how we hope this product will be used in order to gain a better understanding of the project, outline concepts that may be developed later, and document ideas that are being considered, but may be discarded as the product develops.

1. **SPECIFIC REQUIREMENTS**
   1. **User Functions**
      1. User can enter his/her Email/Phone Number for registration.
      2. User can log in using his credentials.
      3. User can Book a Cab.
      4. User can Cancel Booked Cab.
      5. User can Feed data such as Pick-up Location, Destination location, Phone Number, Email.
      6. User can Search for Near-by Cabs.
      7. User can Book Nearby Cabs.
      8. User can Reserve a cab.
      9. User can see where the driver is until he reaches the Pick-up /destination location after booking.
      10. User can see the Fare for his booking.
      11. User can see driver’s detail.
      12. User can Report about fare, ride, driver, cab’s condition.
      13. User can use payment methods like net banking or payment gateways within the system.
   2. **Driver Functions**
      1. Driver can enter his/her Email/Phone Number for registration.
      2. Driver can log in using his credentials.
      3. If User has booked a Cab, then Cab driver can Finalize the Booking and come to the pick-up point.
      4. User can see driver’s details like name and contact number.
   3. **User Profile** 
      1. The system shall allow user to create profile and set his credential.
      2. The system shall allow user to update the profile information.
      3. The system shall authenticate user credentials to view the profile.
   4. **Customer Support**
      1. The system shall provide online help, FAQ’s customer support, and sitemap options for customer support.
      2. The system shall allow user to select the support type he wants.
      3. The system shall display the customer support contact numbers on the screen.
      4. The system shall allow user to enter the contact number for support personnel to call.
      5. The system shall display the online help upon request.
   5. **Payment Method**
      1. The system shall display available payment methods for payment.
      2. The system shall allow user to select the payment method for order.