**e-RTO SYSTEM**

**Business Requirement Specification**

Table of Contents

1. Introduction 3

2. Business Requirements Overview 4

3. Functional Requirements Overview 4

4. Non-functional Requirements 5

# 1. Introduction

# Document Purpose

This document communicates the business requirements and scope for developing e-RTO System. The scope of this document is to define the functional and nonfunctional requirements, business rules and other constraints requirements.

# Project Background

Overall the demand of new vehicles and second hand vehicles are increasing in great extent . So, the task of issuing learning licence , permanent licence, and registration of new vehicles has increased in great extent. Every activity requires a lot of paper work so as a result task cannot be done at a specific given time. That’s why we are building the web application to provide required services to the citizen as well as to the Admin **.**

# 1.3 Goals of the project

The aim is to build a web application which will automate different task between the customers and the Admin. This will include applying for learning licence or driving licence online .Checking the status of the licence application, checking the slots and the dates for the test for the licence The application received will be verified and approved by the Admin. The applicant can monitor the status of their application

# 1.4 Customers and Stakeholders

Customers:

* + Citizen
  + RTO officer

Stakeholders

* + Transport Ministry of Road transport and highways
  + RTO officials

# 2. Business Requirements Overview

* e-RTO Management system is an advanced system which is designed keeping in view to make the existing process easier and faster.
* It includes the entire licence issuing procedure starting from the registration phase to the issuing of licenses.
* The tedious jobs such as verifying all the records of the applicant, confirming all the personal details that are furnished, submission of documents, driving licence, registration details, etc. are done in the most convenient way.
* The system will ensure security of the data uploaded by the citizen

# 3. Functional Requirements Overview

E-Farming System consists of two modules described as below.

1. Citizen Module
2. RTO Staff Module
3. Admin Module

# **3.1 Citizen Module**

* Citizen has to register providing details as name, email, password.
* Citizen has to Login as Citizen.
* Apply for Learning License providing details in brief.
* Apply for Permanent License providing details in brief.
* Citizen can attend online test.
* Citizen can check the status of their application.

# **3.2 RTO Staff Module**

* Login as RTO Staff.
* RTO Staff can view the applications for Permanent and Learning Licenses .
* RTO Staff will verify the uploaded documents and makes the changes in the status of the application by giving required comment
* Delivering the licence to customer address

# **3.3 Admin Module**

* Login as Admin.
* Admin can create account for RTO Staff.

# 4.Non-functional Requirements

* Following Non-Functional Requirements will be there in the insurance to the internet:-
  1. Secure access to consumer’s confidential data.
  2. 24X7 availability.
  3. Better component design to get better performance at peak time.
  4. Flexible service based architecture will be highly desirable for future

extension

e. The website should use professional design, look and feel and color scheme.