| RV UNIVERSITY  Diabetes Detection in Machine Learning  Software Specification Requirements  Version 1.0  06-06-2023  RV Restricted |
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**1.INTRODUCTION**

**Document Purpose:**To detect if the person is suffering from diabetes using glucose and blood pressure as features and Diabetes as label.

**Product Scope:** Helps to check if a person has diabetics

**Intended Audience:** Developer, Tester

**2.Overall Description**

**Product Overview:**

**Product Functionality:**

R1: Download data in CSV format

R2: Using pandas extract features and label from CSV file

R3: Build ML Model using ML Algorithm

R4: Predict and analyze

**3.Functional Requirements:**

Using pandas extract features and label from CSV file

Build ML Model using ML Algorithm

**4.Other Requirements:** N/A