software requirement specification for machine learning diabetes

Lekhana.M

1.INTRODUCTION

DOCUMENT PURPOSE: TO DETECT IF THE PERSON IS SUFFERING FROM DIABETES USING GLUCOSE AND
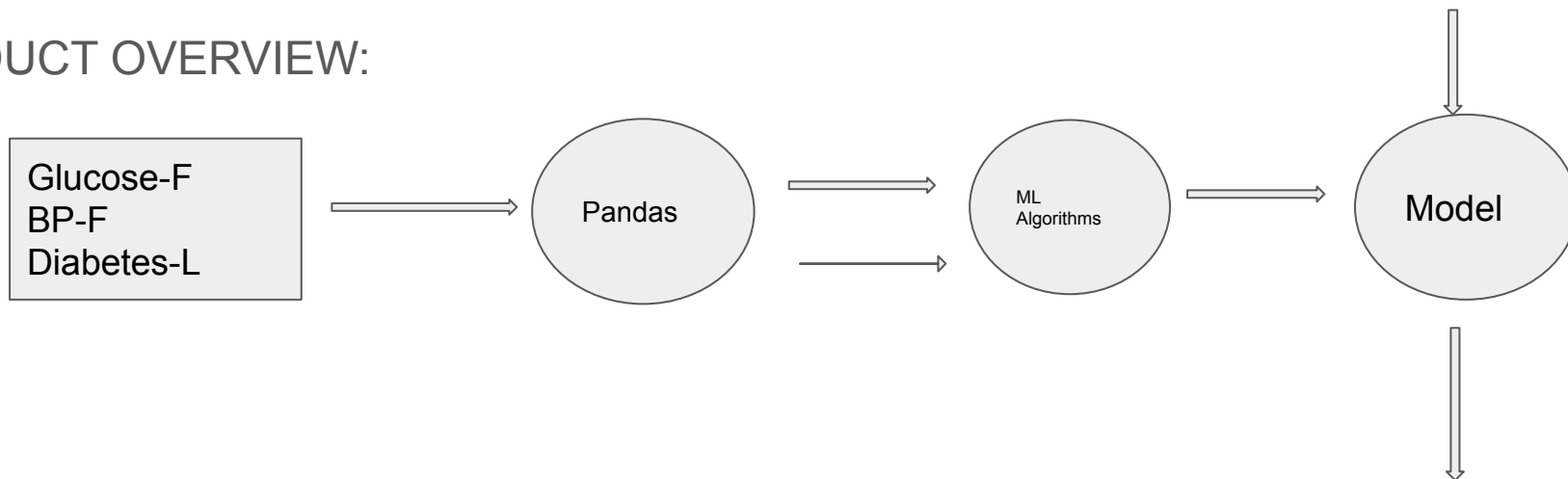
BLOOD PRESSURE AS FEATURES AND DIABETES AS LABEL.

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