Software Requirements Specification

Speed Bump WEB

**ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ**

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## Document Status:

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## Document History:

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| **Version** | **Author** | **Date** | **Change** |
| 1.0 | Ahmed Mohamed | [1-14-2022] | Initial Creation |

## Reference Document:

|  |  |  |  |
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| **Ref.number** | **Doc.Name** | **Version** | **Status** |
| 1 | PO\_SB\_CRS\_WEB | V1.3 | proposed |

## Project Description:

### Definition:

The website for customers to purchase the speed bump detector device, and dashboard for the admin users to control the web site.

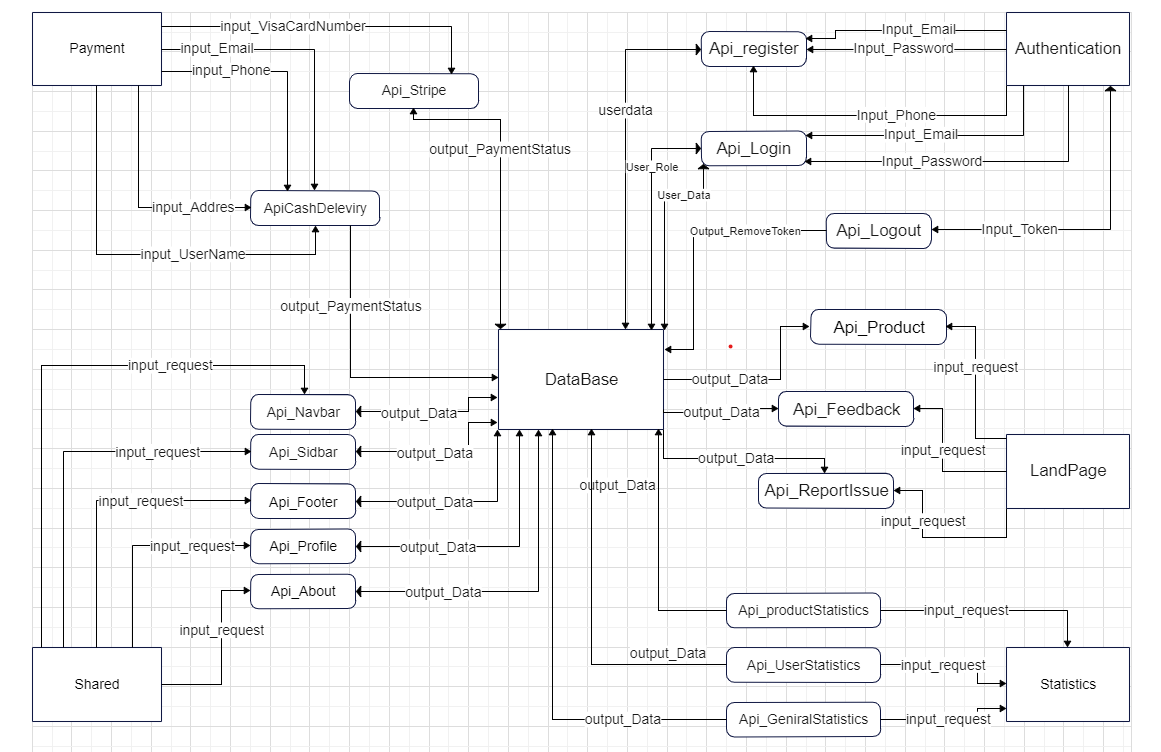
### Features:

* E-commerce for a customer to buy the device.
* Dashboard for an admin to control the website.

### Key elements

* User shall have an account.
* The E-commerce website shall show details about the product.
* Customer shall be able to place and track the order.
* Customer shall be able to send feedback.
* The website shall vary according to the user's role.
* On dashboard each admin user shall have an account.
* Dashboard shall contain page to display all users.
* Dashboard shall contain page to show keep track of stock.
* Dashboard shall contain page to show users’ feedback.

## Software context:



## SRS Requirements:

|  |  |  |  |
| --- | --- | --- | --- |
| **Req\_ID** | PO\_SB\_SRS\_**001**-V1.0 | **Covers** | PO\_SB\_CRS\_**001**-V1.0 |
| **Description** | For example, In Button handler, SW shall read the input signal “ **BTN1** “ | | |
| **Inputs** | Input name as the context or inner signal | **Outputs** | ----- |