Customer Requirements

**SpeedBumps WEB**

**ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ**

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**Document Status:**

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| **Author** | Ahmed Mohamed | |
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| **Team approval** | Ahmed Mohamed | Approved |
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| **Version** | **Author** | **Date** | **Change** |
| 1.0 | Ahmed Mohamed | [24-9-2022] | Initial Creation |
| 1.1 | Ahmed Mohamed | [26-10-2022] | CR\_REV\_0001, CR\_REV\_0002, CR\_REV\_0003, CR\_REV\_0004, CR\_REV\_0005, CR\_REV\_0006, CR\_REV\_0007 |
| 1.2 | Ahmed Mohamed | [12-1-2022] | Change\_Request\_PO\_SB\_CR\_01 |
| 1.3 | Ahmed Mohamed | [12-12-2022] | Change\_Request\_PO\_SB\_CR\_02 |

**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.

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| **ID Requirement** | **Mapped to** |
| PO\_SB\_CR\_WEB**\_001**-V1.0 | Customer shall have an account. |
| PO\_SB\_CR\_WEB**\_002**-V1.2 | The E-commerce website shall show details about the product**.** |
| PO\_SB\_CR\_WEB**\_003**-V1.2 | Customer shall be able to place and track the order. |
| PO\_SB\_CR\_WEB**\_004**-V1.0 | Customer shall be able to send feedback. |
| PO\_SB\_CR\_WEB**\_005**-V1.3 | The website shall vary according to the user's role. |
| PO\_SB\_CR\_WEB**\_006**-V1.0 | On dashboard each admin user shall have an account. |
| PO\_SB\_CR\_WEB**\_007**-V1.0 | Dashboard shall contain page to display all users. |
| PO\_SB\_CR\_WEB**\_008**-V1.2 | Dashboard shall contain page to show keep track of stock. |
| PO\_SB\_CR\_WEB**\_009**-V1.0 | Dashboard shall contain page to show users’ feedback. |