A picture containing silhouette

Description automatically generated

**TITLE OF PROJECT**

**Web specification document**

|  |  |  |
| --- | --- | --- |
|  | **Date:**  **Version:**  **Author:**  **Prepared for:**  **Description:** | January 1, 2020  1  Jordan Julien  Client Name  Includes functional and content requirements in order to achieve ‘success’ when tested. Quality assurance will reference these requirements to determine if the product meets success criteria or is deficient in some way. |

# Document information

## Disclaimer

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## Information sources

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Source/link |
| 01 | Product database | Product info + images | Link |
| 02 | Customer review database | Customer reviews + ratings | Link |

## Accompanying documents

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Document name | Description | Source/link |
| 01 | Content strategy | V6, content guidelines | Link |
| 02 | Prototype | V3, interface & interactions | Link |

## Roles & responsibilities

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Title/role | Responsible for |
| 01 | James Robinson | VP, product design | Product oversight |
| 02 | Trish Kranbury | VP, marketing | Marketing implications |
| 03 | Fiona Ashton | Director, PnD | Pharmacy, naturals & drugs |

## Reviews

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Date | Status (A, C, M) |
| 01 | James | Jan 01, 2022 | **A**pproved |
| 02 | James | Jan 01, 2022 | **C**hanges requested |
| 03 | Trish | Jan 01, 2022 | **M**eeting requested |

## Version control

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | Date | Author | Affected IDs | Notes |
| 1.0 | Jan 01, 2022 | Jordan | All | First draft |
| 1.1 | Jan 01, 2022 | Jordan | 1.0, 2.0, 3.0 | Major updates |

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# Functional requirements

Functional requirements define the basic system behaviour. They’re **what** the system does or must not do, and can be thought of in terms of how the system responds to inputs. Functional requirements usually define if/then behaviours and include calculations, data input, and business processes.

Functional requirements are features that allow the system to function as it was intended. Put another way, if the functional requirements are not met, the system will not work. Functional requirements are product **features** and focus on user **requirements**.

## Global requirements

The following requirements apply to all pages, tools and templates. They refer to functionality that is accessible by users and the system throughout the entire website/product.

### Responsive breakpoints

The system will automatically resize and re-flow page elements to fit (1) desktop screens, (2) tablet-sized screens, and (3) smartphone screens.

### Gestural interface

If a user accesses the system from a touch-enabled device, the system will allow users to interact with select elements using certain gestures. (See ID#3.4.2.3, 3.6.1.1, and 3.7.3.2 for specific requirements)

### Unsupported device or browser

If a user attempts to access the system from an unsupported device or browser, an error message will be displayed. (See content requirement ID#4.1.3) Users may dismiss the error message and access the system; knowing there may be errors or bugs.

# Content requirements

Content requirements define the types of content required to support functionality and user needs. These requirements will help determine what content must be supported by a content management system (CMS) and what content can be “evergreen” hard-coded content that must be updated manually. CMS content requirements should detail all required content types a content creator must/may add to a particular page/section.

## Home page

### Home page hero

# Security requirements

Security requirements define the security precautions the system will have in place to ensure the system is not infected or breached by an external entity.

## Access

### Insulated access

# System requirements

System requirements define how the system is configured and how it responds to other systems from the trusted product ecosystem. These can include web services and API development that integrates other products and data sources.

## Product database

### Product image fetching

# Business requirements

Business requirements defines how the system must support business processes and provide business metrics and product monitoring. It also includes requirements surrounding testing, validation and experimentation that the system must also support via custom solutions or third-party integration.

## Analytics platform

### Analytics dashboard

# Appendix