TITLE OF PROJECT

Web specification document

Date:	January 1, 2020
Version:	1
Author:	Jordan Julien
Prepared for:	Client Name
Description:	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.

1 DOCUMENT INFORMATION

1.1 Disclaimer

The information contained in these documents is confidential, privileged and only for the information of the intended recipient and may not be used, published or redistributed without the prior written consent of **Client Name Inc.**

The opinions expressed are in good faith and while every care has been taken in preparing these documents, **Hostile Sheep Research & Design Inc.** makes no representations and gives no warranties of whatever nature in respect of these documents, including but not limited to the accuracy or completeness of any information, facts and/or opinions contained therein.

Hostile Sheep Research & Design Inc., its subsidiaries, the directors, employees and agents cannot be held liable for the use of and reliance of the opinions, recommendations, forecasts and findings in these documents.

1.2 Information sources

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

1.3 Accompanying documents

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

1.4 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

1.5 Reviews

ID	Name	Date	Status (A, C, M)
01	James	Jan 01, 2022	Approved

| 02 | James | Jan 01, 2022 | Changes requested |
| 03 | Trish | Jan 01, 2022 | Meeting requested |

1.6 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

2 TABLE OF CONTENTS

3 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**.

3.1 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.

3.1.1 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.

3.1.2 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)

3.1.3 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.

4 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.

4.1   Home page

4.1.1   Home page hero

5 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.

5.1   Access

5.1.1   Insulated access

6 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.

6.1 Product database

6.1.1 Product image fetching

8 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.

8.1   Analytics platform

8.1.1   Analytics dashboard

9 APPENDIX