



BUSINESS PRESENTATION

MYDOORCENTER

Projet développement WEB fait par:

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INTRODUCTION

www.mydoorcenter.com

BEST PRODUCT





METHODOLOGIE





Methodologie SCRUM

Diagramme de GANTT

	A	B	C	D	E	F	G	H	I
1	Sprint	Task	Ressource	State	Start Date	End Date	Duration		
2	Sprint 1.1: Project Setup	Initialize the project repository on GitHub and buy domain name	Imad	100%	17-03-24	18-03-24	1		
3	Sprint 1.1: Project Setup	Set coding standards and document them	Théo	100%	18-03-24	19-03-24	1		
4	Sprint 1.1: Project Setup	Set up branch policies for feature development and merges	Hadj	100%	19-03-24	20-03-24	1		
5	Sprint 1.2: Core Models Design	Design data models for users	Tom	100%	20-03-24	21-03-24	1		
6	Sprint 1.2: Core Models Design	Design data models for products	Tom	100%	21-03-24	22-03-24	1		
7	Sprint 1.2: Core Models Design	Design data models for orders and their relationships	Tom	100%	22-03-24	23-03-24	1		
8	Sprint 1.3: Environment Setup and First Test	Configure environments	Tom	100%	23-03-24	24-03-24	1		
9	Sprint 1.3: Environment Setup and First Test	Set Azure web app service and CI/CD pipelines	Imad	100%	24-03-24	25-03-24	1		
10	Sprint 1.3: Environment Setup and First Test	Conduct initial test deployment and Azure	Imad	100%	24-03-24	25-03-24	1		
11	Sprint 1.4: Selecting Graphical Chart and Colorimetry	Define the website's color scheme	Nathan & Imad	100%	26-03-24	27-03-24	1		
12	Sprint 1.4: Selecting Graphical Chart and Colorimetry	Select typography and icon sets	Nathan	100%	27-03-24	28-03-24	1		
13	Sprint 1.4: Selecting Graphical Chart and Colorimetry	Create a style guide document	Nathan	100%	28-03-24	29-03-24	1		
14	Sprint 1.5: Implementing Bootstrap Structure	Set up Bootstrap in the project	Nathan	100%	29-03-24	30-03-24	1		
15	Sprint 1.5: Implementing Bootstrap Structure	Create a responsive grid layout	Nathan	100%	30-03-24	31-03-24	1		
16	Sprint 1.5: Implementing Bootstrap Structure	Apply the defined color scheme and typography	Nathan	100%	31-03-24	01-04-24	1		
17	Sprint 1.5: Implementing Bootstrap Structure	Create a general template and implement it in all pages	Nathan	100%	01-04-24	02-04-24	1		
18	Sprint 1.6: Sign Up, Log In, User Auth	Implement sign up functionality	Hadj	100%	02-04-24	07-04-24	5		
19	Sprint 1.6: Sign Up, Log In, User Auth	Implement E-mail contact page	Hadj & Imad	100%	02-04-24	07-04-24	5		
20	Sprint 1.6: Sign Up, Log In, User Auth	Implement E-mail verification for sign up/out	Hadj & Imad	100%	02-04-24	07-04-24	5		
21	Sprint 1.6: Sign Up, Log In, User Auth	Implement log in functionality	Hadj	100%	02-04-24	07-04-24	5		
22	Sprint 1.6: Sign Up, Log In, User Auth	Set up roles and permissions	Hadj	100%	02-04-24	07-04-24	5		
23	Sprint 1.7: User Profile Management	Profile information update functionality	Hadj	100%	02-04-24	07-04-24	5		
24	Sprint 1.7: User Profile Management	Password change functionality	Imad	100%	02-04-24	07-04-24	5		
25	Sprint 1.7: User Profile Management	View order history	Hadj	100%	02-04-24	07-04-24	5		
26	Sprint 2.1: CRUD for Products	Develop endpoints for product creation	Théo & Hadj	100%	08-04-24	14-04-24	6		
27	Sprint 2.1: CRUD for Products	Implement endpoints for reading, updating, and deleting products	Théo & Tom	100%	08-04-24	14-04-24	6		
28	Sprint 2.2: Product Listing Page	Design the UI for product listing	Nathan	100%	08-04-24	14-04-24	6		
29	Sprint 2.2: Product Listing Page	Integrate product listings with backend	Imad & Théo	100%	08-04-24	14-04-24	6		
30	Sprint 2.3: Search Functionality Start	Implement a search bar	Nathan & Tom	100%	08-04-24	14-04-24	6		
31	Sprint 2.3: Search Functionality Start	Begin work on advanced search filters	Nathan & Tom	100%	08-04-24	14-04-24	6		
32	Sprint 3.1: Shopping Cart Functionality	Cart addition and update logic	Théo	100%	15-04-24	21-04-24	6		
33	Sprint 3.1: Shopping Cart Functionality	Cart persistence for logged-in users	Théo	100%	15-04-24	21-04-24	6		
34	Sprint 3.2: Checkout Process	Back end checkout flow	Théo & Imad	100%	15-04-24	21-04-24	6		
35	Sprint 3.2: Checkout Process	JS checkout verify	Théo	100%	15-04-24	21-04-24	6		
36	Sprint 3.2: Checkout Process	Integrate email recap	Théo & Imad	100%	15-04-24	21-04-24	6		
37	Sprint 3.3: Order Management	Develop order tracking and history features	Théo	100%	15-04-24	21-04-24	6		
38	Sprint 3.3: Order Management	Admin management of orders and stock levels	Hadj & Tom	100%	15-04-24	21-04-24	6		
39	Sprint 3.5: Performance Optimization	Code splitting for improved load times	ALL	100%	15-04-24	21-04-24	6		
40	Sprint 3.6: SEO and Analytics	SEO best practices implementation	ALL	100%	15-04-24	21-04-24	6		
41	Sprint 3.2: Checkout Process	Design checkout flow	Nathan	100%	15-04-24	21-04-24	6		
42	Sprint 4.1: Product upload	Gather images, titles and descriptions for each category of the website	ALL	100%	22-04-24	28-04-24	6		
43	Sprint 4.1: Product upload	Find an efficient storage solution	Imad	100%	22-04-24	28-04-24	6		
44	Sprint 4.1: Product upload	Upload the data to the website	ALL	100%	22-04-24	28-04-24	6		
45	Sprint 4.2: Testing and Debugging	Conduct unit and integration testing	ALL	100%	22-04-24	28-04-24	6		
46	Sprint 4.2: Testing and Debugging	UI testing across devices	Nathan	100%	22-04-24	28-04-24	6		
47	Sprint 4.3: Responsive Design	Ensure site responsiveness	Nathan	100%	22-04-24	28-04-24	6		
48	Sprint 4.3: Responsive Design	Adjust layouts and elements for devices	Nathan	100%	22-04-24	28-04-24	6		
49	Sprint 4.4: User Feedback Loop	Deploy beta version	ALL	100%	22-04-24	28-04-24	6		
50	Sprint 4.4: User Feedback Loop	Gather and implement feedback	ALL	100%	22-04-24	28-04-24	6		
51	Sprint 4.5: Security Enhancements	Conduct advanced security audits (XSS and web vulnerabilities)	Imad	100%	22-04-24	28-04-24	6		
52	Sprint 4.7: Scalability for production	Cloud infrastructure migration	Imad	100%	22-04-24	28-04-24	6		
53	Sprint 4.7: Scalability for production	Database scalability and optimization	Tom	100%	22-04-24	28-04-24	6		
54	DELIVERY	DELIVERY	ALL	0%	19-05-24	19-05-24			



FONCTIONNALITÉS





Fonctionnalités

- Recherche et achat de produits
- Système de recherche avancé avec filtres personnalisables.
- Ajout de produits au panier et processus d'achat simplifié.
- Création et gestion de compte utilisateur.
- Sauvegarde des informations de paiement et suivi de l'historique des commandes.
- Suivi de commande
- Consultation des factures.
- Vérification des commandes précédentes.
- Gestion des stocks
- Tableau de bord pour administrateurs.
- Suivi des niveaux de stock et mise à jour des informations produits.
- Panier
- Gestion du panier d'achat avec options d'ajout et de suppression de produits.
- Gestion de comptes utilisateurs
- Modification des informations personnelles et des préférences de communication.
- Contact et assistance
- Page de contact pour les demandes des clients.
- Envoi de confirmation de réception par mail automatique au client et à l'équipe de contact.

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