



[Date]

# Product Development Roadmap

[Document subtitle]

Author name  
[COMPANY NAME]

Phase	Milestones	Description	Timeline	Responsible
<b>Idea Generation and Concept Development</b>				
Market Research	Conduct market research to identify needs and opportunities	Analyse market trends, customer needs, and competitor products to find opportunities	[Start Date] [End Date]	[Person/Team]
Brainstorming Sessions	Generate new product ideas	Organise sessions with key stakeholders to come up with innovative product ideas	[Start Date] [End Date]	[Person/Team]
Feasibility Study	Assess technical, financial, and market feasibility	Evaluate the technical requirements, financial viability, and market potential of the proposed product	[Start Date] [End Date]	[Person/Team]
Concept Development	Define product concept, features, and benefits	Develop a clear and detailed product concept including its features, benefits, and unique selling propositions	[Start Date] [End Date]	[Person/Team]
<b>Product Design and Prototyping</b>				
Initial Design	Create initial sketches and design concepts	Create preliminary design sketches and concepts to visualise the product	[Start Date] [End Date]	[Person/Team]
Prototyping	Develop a functional prototype	Build a functional prototype to test the initial design and concept	[Start Date] [End Date]	[Person/Team]
User Testing	Conduct user testing to gather feedback	Test the prototype with potential users to gather feedback on usability, functionality, and design	[Start Date] [End Date]	[Person/Team]
Design Iteration	Refine the design based on user feedback	Make necessary design changes based on the feedback received from user testing	[Start Date] [End Date]	[Person/Team]
<b>Development and Testing</b>				
Detailed Design	Create detailed product specifications	Develop comprehensive design specifications that will guide the development process	[Start Date] [End Date]	[Person/Team]
Engineering Development	Develop the product with engineering teams	Collaborate with engineering teams to develop the product according to the detailed design specifications	[Start Date] [End Date]	[Person/Team]
Alpha Testing	Conduct initial testing to identify major issues	Perform internal testing to identify and fix significant issues before broader testing	[Start Date] [End Date]	[Person/Team]

Beta Testing	Perform broader testing with a select group of users	Conduct beta testing with a wider group of users to identify and resolve any remaining issues	[Start Date] [End Date]	[Person/Team]
<b>Production Planning</b>				
Manufacturing Plan	Develop a manufacturing plan, including sourcing materials and production methods	Plan the manufacturing process, including sourcing materials, selecting production methods, and setting up logistics	[Start Date] [End Date]	[Person/Team]
Supplier Selection	Select and contract suppliers and manufacturers	Identify and contract reliable suppliers and manufacturers for the production process	[Start Date] [End Date]	[Person/Team]
Pilot Production	Run a small-scale production to test the manufacturing process	Conduct a pilot production run to test the manufacturing process and identify any potential issues	[Start Date] [End Date]	[Person/Team]
<b>Launch Preparation</b>				
Marketing Plan	Develop a marketing strategy and plan	Create a comprehensive marketing plan that outlines strategies for promoting and selling the product	[Start Date] [End Date]	[Person/Team]
Sales Strategy	Create a sales strategy and prepare the sales team	Develop a sales strategy and train the sales team to effectively sell the product	[Start Date] [End Date]	[Person/Team]
Distribution Plan	Plan for product distribution and logistics	Plan the distribution and logistics for delivering the product to customers	[Start Date] [End Date]	[Person/Team]
Launch Readiness	Ensure all aspects of the product and organisation are ready for launch	Perform final checks to ensure everything is ready for the product launch	[Start Date] [End Date]	[Person/Team]
<b>Product Launch</b>				
Product Release	Launch the product to the market	Officially release the product to the market	[Start Date] [End Date]	[Person/Team]
Marketing Campaign	Execute the marketing campaign	Implement the marketing campaign to promote the product	[Start Date] [End Date]	[Person/Team]
Sales Initiation	Begin sales and distribution	Start selling and distributing the product	[Start Date] [End Date]	[Person/Team]

Launch Event	Plan and execute a product launch event	Organise and host an event to celebrate and promote the product launch	[Start Date] [End Date]	[Person/Team]
<b>Post-Launch Activities</b>				
Customer Feedback	Collect and analyse customer feedback	Gather feedback from customers to understand their experience and satisfaction	[Start Date] [End Date]	[Person/Team]
Product Support	Provide customer support and address issues	Offer support to customers and resolve any issues they encounter	[Start Date] [End Date]	[Person/Team]
Performance Monitoring	Monitor product performance and sales	Track the product's performance in the market and analyse sales data	[Start Date] [End Date]	[Person/Team]
Continuous Improvement	Implement improvements based on feedback and performance data	Make continuous improvements to the product based on customer feedback and performance analysis	[Start Date] [End Date]	[Person/Team]