YOUR PRODUCT DESIGN KIT

Template by Randy Ganacias,
Design Principal at SpatialStudios.tv

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DETAILS

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General details and descriptions of features, functions and benefits.

Possible product names

Think about some names for your product. As your product is developed, a name that captures the essence of it could change with influence of feedback, adaptations or availability. Make a list and ask around for feedback and suggestions.

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Features

Create a list of the features of your product. Identify as many aspects of it as you can to describe it. Use the following questions as examples, and continually think about more.

- 1. What do each of the parts do?
- 2. What do each the groups of parts do?
- 3. What color is it?
- 4. How large or small is it?
- 5. What is it made of?
- 6. What does it feel like?
- 7. How much does it weigh?

Functionality

Using your Features list, describe how each item works. Be sure to explain how parts interact with each other and related objects.

1. Feature 1 works by....

Feedback



Get feedback with each version of your prototype. Below are some basic questions, but ask any additional related to your product. Get as many responses as quickly as possible and focus on common responses.

With your data, determine if you need to make simple modifications or redesign parts. Go back to the Sketching phase and illustrate any changes that you plan to make and proceed from there.

Question 1: How doesfulfill	(user's problem or need)			
Responses	Suggestions, comments, questions			
Question 1: How do you currently solve this proble	em?			
Responses	Suggestions, comments, questions			
Question 1: How much would you pay for this product?				
Responses	Suggestions, comments, questions			
Question 4: What other products do you use that are related to your problem?				
Responses	Suggestions, comments, questions			

SKETCHES

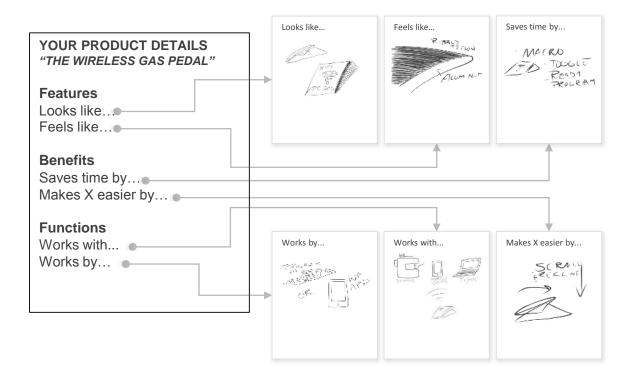
SKETCHES

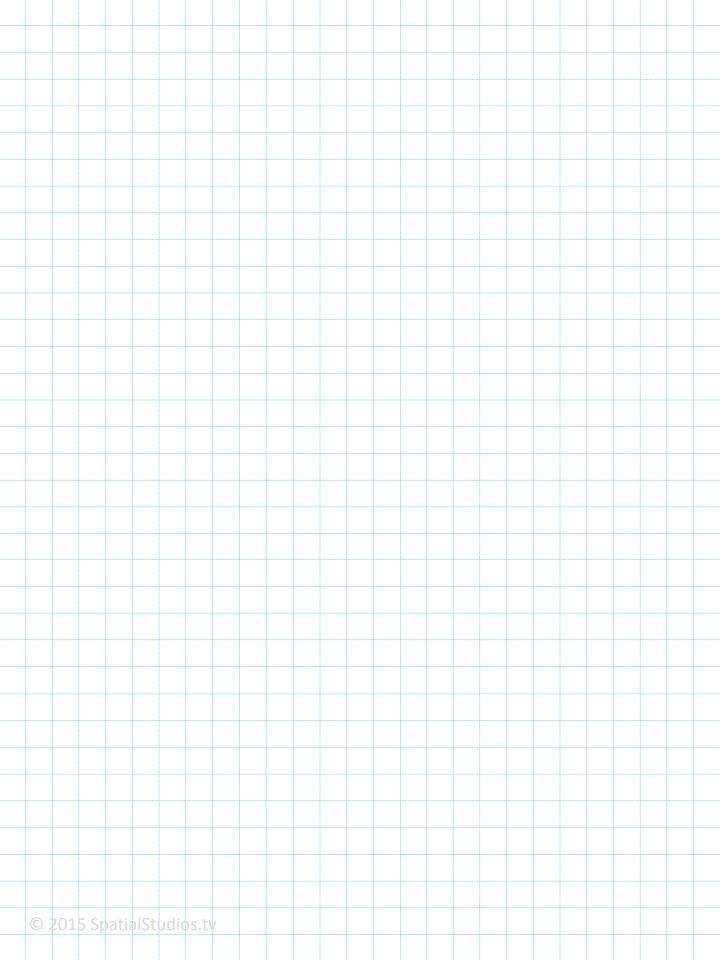
Illustrations of features, functions and benefits.

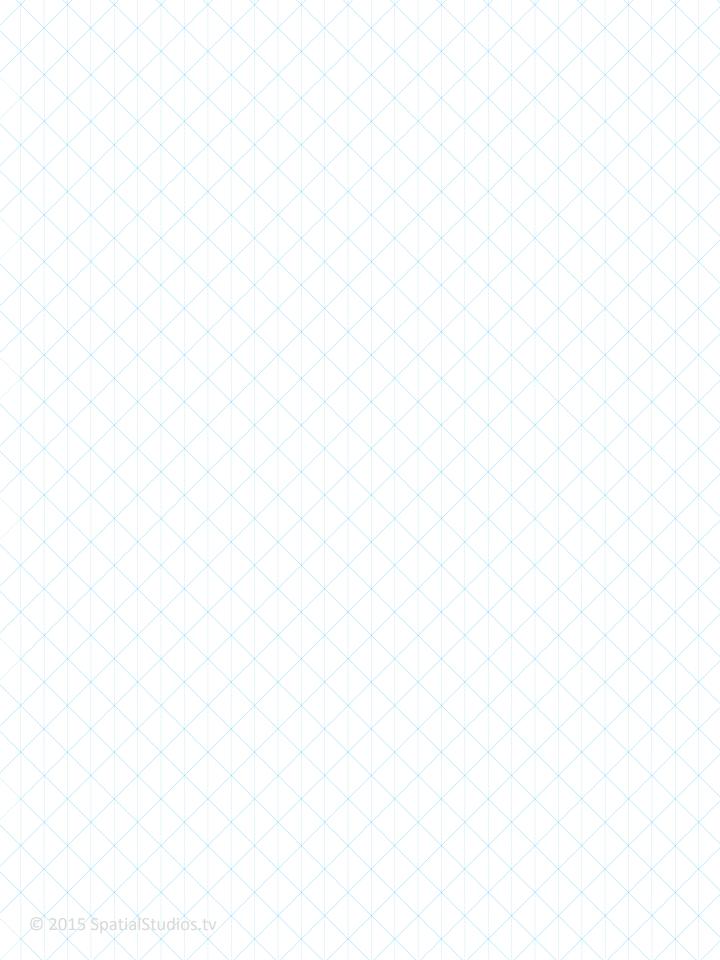
Product sketches

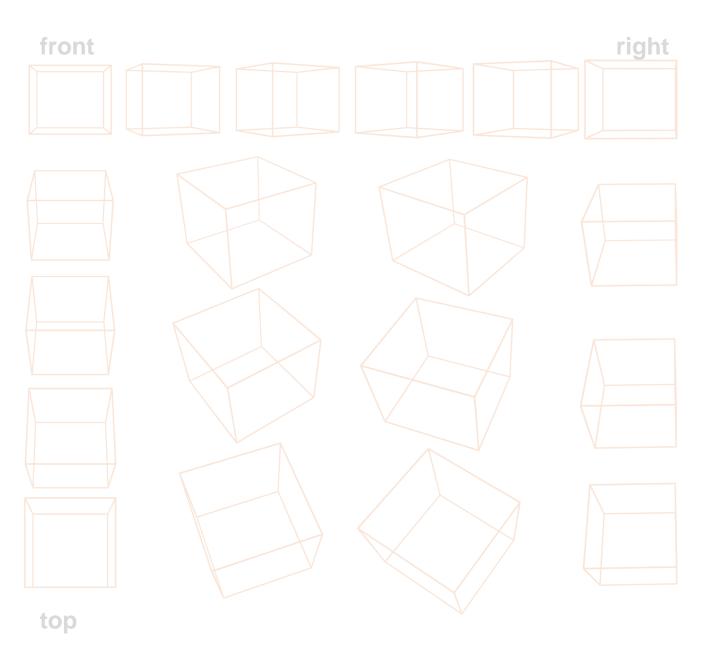
Take a blank sheet of paper and sketch your product in a way that demonstrates its features, benefits and functionality. Illustrate using different angles if needed.

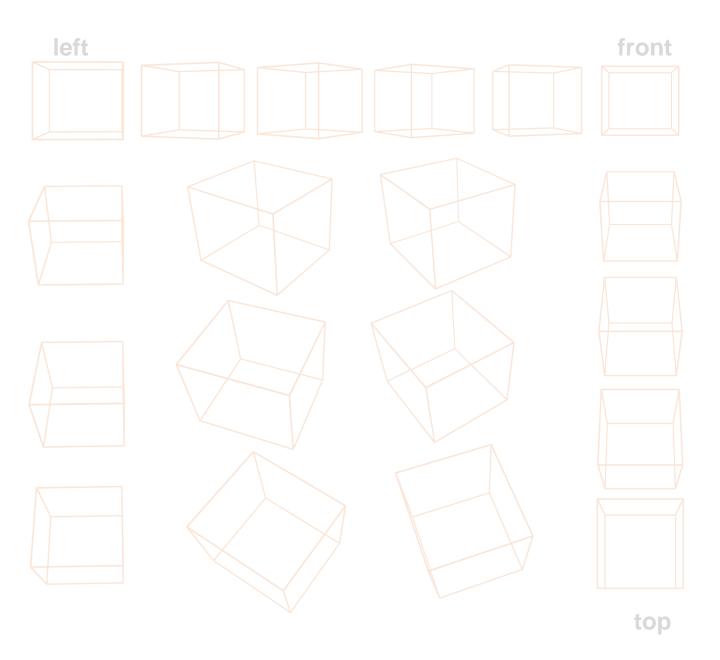
Use a separate sheet for each item. If you have difficulties drawing, use the sketching practice methods and the sketching paper templates.

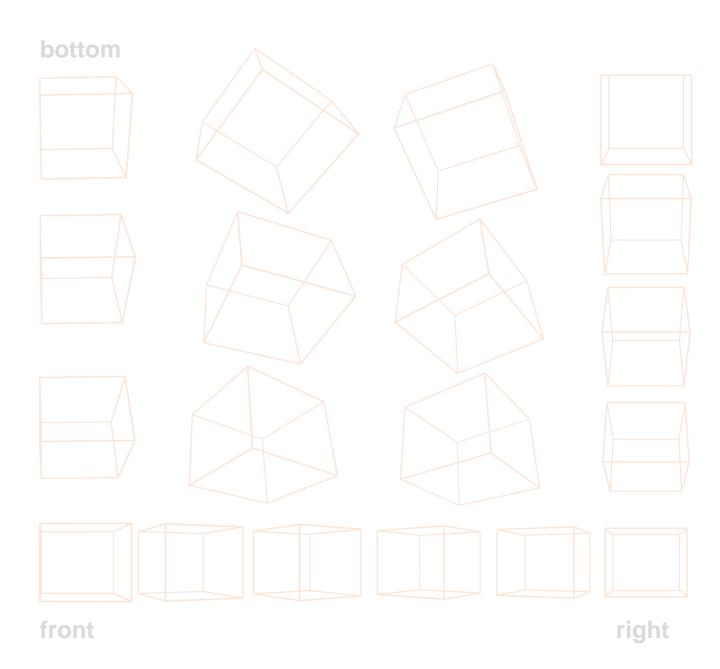


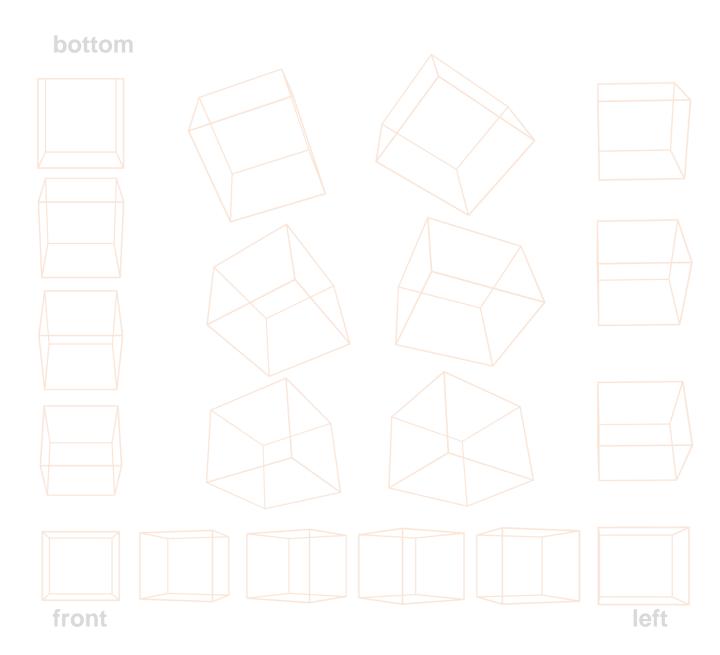














MARKETING

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Punchlines, pitches and PR.

Benefits

Using your Features list, describe the benefit of each item. This list of benefits should be worded for use in marketing materials.

1. The benefit of Feature 1 is...

Pitch your product

Think about several brief descriptions of your product. As you progress, get feedback and suggestions. Try to use 120 characters or less so you can utilize the description with links and tags in Twitter, Instagram, Facebook or other social media channels as well as ad links.

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Ideal customer & channels

Create a profile of your customer using specific details and create messaging. EXAMPLE

- Create a persona of your ideal customer
- Identify attributes and demographics
- Create communications through their preferred channels.

Some examples from Forbes.com

- A single male in his early twenties renting an apartment in NYC and making more than \$100,000 a year
 - Channels: Facebook, Twitter & Instagram
- A married mother of four in Wisconsin that is a stay-athome parent and has a total family income of less than \$40,000 per year
 - **Channels: Facebook, blogs**
- A divorced father of two residing in Alaska, on a farm, with a net worth of several million dollars
 - **Channels: Podcasts**

Ideal customer & channels

Create a profile of your customer using specific details and create messaging.

Your Product vs...

What competing products exist? List out all of your features and theirs for a comparison chart.

Feature	Your product	Competition A	Competition B
Feature 1 Does this	X * Yours is better because	X * Theirs is (insert short-coming here)	Х
Feature 2 Does	X * Yours is better because	X	X
Feature 3	X * Yours is better because	x aple	
Feature 4	×	MPLE	
Feature 5	Х		
Feature 6			
Feature 7			

Your Product vs...

What other products exist? List out all of your features and theirs for a comparison chart.

Feature	Your product	Competition A	Competition B
Feature 1			
Feature 2			
Feature 3			
Feature 4			
Feature 5			
Feature 6			
Feature 7			

CONTACTS

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It takes a village.

People & Propositions

There's always an opportunity beyond sales. Look at other companies that you could potentially partner with. Identify potential advisors to help keep you going in the right direction. Here are a list of people to consider and add notes describing how they might be able to help you.

- 1. Advisors & Mentors
- 2. Investors
- 3. Journalists and evangelists
- 4. Potential Partners
- 5. Anyone that can help

SUPPLIERS & MANUFACTURERS

SUPPLIERS AND MANUFACTURERS

Your partners in production

Vendors & Suppliers

Create a list of businesses or individuals that your business will rely on. Use any system or software such as an excel spreadsheet, Google Contacts, Contact+ or Zoho contacts.

Always utilize the notes to hold important details.

Minimum details

Company Name

- Importance (1-10)
- Contact
- Email
- Phone

Notes

- Account #
- Minimum order
- Quotes
- Terms
- Lead time
- Turn-around time

BOM (Bill of Materials)

List all parts List suppliers

Question 1:			
How does	fulfill	?	
	(your product)	(user's problem or need)	
Responses		Suggestions, comments, questions	
Question 1: How do you c	urrently solve this proble	m?	
Responses		Suggestions, comments, questions	
Question 1: How much would you pay for this product?			
Responses		Suggestions, comments, questions	
Question 4: What other products do you use that are related to your problem?			
Responses		Suggestions, comments, questions	

ACCOUNTING

Receipts, journal, travel log, etc...