

CHEAT SHEET | TUTORIAL

Tutorial: A step-by-step user guide that demos a use case or concept with your app. A tutorial combines multiple tasks to achieve a specific goal.

<u>Structure</u>	<u>Content</u>	<u>Test; as an app user</u>
<ul style="list-style-type: none"> ➤ Title answers the statements: <i>As a user, I want to learn how to...</i> <i>As a user, I want to learn about...</i> ➤ Fewer than five steps; if more, create a series ➤ Sequential order completes the goal 	<ul style="list-style-type: none"> ➤ Be concise; focus on what the reader needs to know to complete the tutorial ➤ Be concrete; each step should only complete a single task ➤ Be helpful; the content should be easy to follow and encouraging 	<ul style="list-style-type: none"> ➤ Is the content accurate? ➤ Is the content complete? Is anything missing? ➤ Is the content specific to the tutorial? Move any detailed concepts or explanations to an explanation guide.

Reader's goal: "I learned a new skill with the app and have confidence with it."

Option: A single tutorial; use case	Option: A single tutorial; in a series	Option: A single tutorial; concept (e.g., "state management")
<p>h1 <u>Tutorial: <goal></u></p> <ul style="list-style-type: none"> • h2 Introduction <ul style="list-style-type: none"> ▪ h3 Estimated time ▪ h3 What you'll learn ▪ h3 What you'll build ▪ h3 Before you begin • h2 Get set up <ul style="list-style-type: none"> ▪ h3 Configure ▪ h3 Explore • h2 <u>Step 1: <task></u> • h2 <u>Step 2: <task></u> • h2 <u>Step 3: <task></u> • h2 Verify • h2 Congratulations! <ul style="list-style-type: none"> ▪ h3 Try it yourself ▪ h3 Learn more 	<p>h1 <u>Tutorial: <goal-of-series>, part #: <goal-of-tutorial></u></p> <ul style="list-style-type: none"> • h2 Introduction <ul style="list-style-type: none"> ▪ h3 Estimated time ▪ h3 What you'll learn ▪ h3 What you'll build ▪ h3 Before you begin • h2 Get set up <ul style="list-style-type: none"> ▪ h3 Configure ▪ h3 Explore • h2 <u>Step 1: <task></u> • h2 <u>Step 2: <task></u> • h2 <u>Step 3: <task></u> • h2 Verify • h2 Congratulations! <ul style="list-style-type: none"> ▪ h3 Try it yourself ▪ h3 Learn more 	<p>h1 <u>Tutorial: <goal></u></p> <ul style="list-style-type: none"> • h2 Introduction <ul style="list-style-type: none"> ▪ h3 Estimated time ▪ h3 What you'll learn ▪ h3 Before you begin • h2 <u>Understand <concept></u> • h2 Get set up <ul style="list-style-type: none"> ▪ h3 Configure ▪ h3 Explore • h2 <u>Step 1: <task></u> • h2 <u>Step 2: <task></u> • h2 <u>Step 3: <task></u> • h2 Verify • h2 Congratulations! <ul style="list-style-type: none"> ▪ h3 Try it yourself ▪ h3 Learn more

Header	Guidelines
(title) <u>Tutorial: <goal></u>	<p>Include a brief subtitle with the title. Provide additional context of the tutorial's goal with the app.</p> <p>h1 Tutorial: Explore different cat breeds</p> <p>Use CatFactz to explore cat breeds and their unique characteristics, and then save your favorite breeds.</p> <p><i>max 1 sentence</i></p>
Introduction	<p>Summarize the benefit of the tutorial in a larger context and what the reader will do.</p> <p>Let's say you want to adopt a cat, but which breed is right for you? You could research the web and end up in a rabbit hole – or – you could use CatFactz periodically throughout your workday.</p> <p>In this tutorial, you'll use a couple of CatFactz commands to gain insights about various cat</p>

	breeds. <i>max 5 sentences</i>
Estimated time	The time to complete the tutorial. 5 - 10 minutes. <i>max 1 sentence.</i>
What you'll learn	List the concepts or skills the reader will learn by completing the tutorial. <ul style="list-style-type: none"> • How to generate a specific cat breed • How to generate a random cat breed • How to save a cat breed to your favorite collection <i>max 5 items in a bullet list</i>
What you'll build	Summarize what the reader will build by completing the tutorial. <ul style="list-style-type: none"> • A favorite collection in CatFactz <i>max 5 sentences or items in a bullet list; include an image if relevant</i>
Before you begin	List any prior skill, experience, access, hardware, 3rd-party software etc. a reader should have <i>before</i> they start following the guide. Don't list anything specific to the app, like installing the app itself. To complete this tutorial, you'll need: <ul style="list-style-type: none"> • A laptop with internet access • A terminal (command line interface) <i>max 1 sentence, followed by a bullet list of items (no more than 5)</i>
Get set up	List any setup that's specific to the app in order to complete the guide. For example, installing the app or optimizing displays to view the app. <ul style="list-style-type: none"> • Ensure CatFactz is installed on your laptop; see the Get started guide if necessary. • Open the CatFactz Commands reference guide. <i>max 5 items in a bullet list</i>
Configure	Explain any specific settings, options, or configurations that need to be done before starting the steps in the guide. Uncomment some CatFactz configuration options. To do this: <ol style="list-style-type: none"> 1. Open your terminal. 2. Navigate to the CatFactz directory. 3. Open <code>catfactz.config</code> in your editor. 4. Uncomment the "Breeds" and "Traits" configuration options. 5. Save the file and quit the terminal. This is necessary to update CatFactz with the new options. <i>max 3 sentences, followed by an ordered list of actions (no more than 5)</i>
Explore	Encourage readers to explore any resources they'll be using in the tutorial. For example, a demo app they downloaded, a documentation page, etc. As you follow this tutorial, you'll use the commands listed under "Breeds" in the CatFactz Commands reference guide. Notice the different options that are available, some even return personality quirks. <i>max 5 sentences</i>
<u>Understand <concept></u>	Provide context for a topic only if it's essential to the steps in the tutorial. h2 Understand breeds According to Merriam-Webster, the word breed means "a group of usually domesticated animals". In other words, a breed is a "type" of domesticated animal. Common cat breeds, or types, include Main Coon and Siamese. CatFactz <code>breed</code> command lets you discover and learn about different cat breeds. Including Main Coon, Siamese, and much more!

	<p><i>max 7 sentences, include code examples, images, diagrams if necessary.</i></p>
<p><u>Step ##: <task></u></p>	<p>Break down the tutorial into easy-to-follow steps. Each step should:</p> <ul style="list-style-type: none"> • Complete a single task or explain a single concept <ul style="list-style-type: none"> ◦ Sub-steps are okay but no more than five • Provide images, code snippets, or videos, if needed • Provide the expected result, if needed <p>h2 Step 1: List available cat breeds</p> <p>Open your terminal and run the following command:</p> <pre>\$ catfactz --breeds</pre> <p>CatFactz should generate a list of breeds that looks something like this:</p> <p><image-of-output></p> <p>Make a note your favorite cat breeds for the next step.</p> <p>h2 Step 2: Get facts for a specific breed</p> <p>Next, use the command <code>catfactz --breeds <breed-name></code>, but replace <code><breed-name></code> with a breed you selected from step 1.</p> <p>CatFactz will generate a fact about the specific breed. And each fact includes the breed's characteristics, history, and unique traits.</p>
<p>Verify</p>	<p>Explain how the reader can verify their success by following the guide. Do they need to make a request? Check the status in another app? Also link to a troubleshooting guide if the verification fails for any reason.</p> <p>You can verify your progress by checking the displayed cat facts for each breed. Compare the facts you've learned with the breed's characteristics and see how they match.</p> <p><i>max 5 sentences or items in a bullet list</i></p>
<p>Congratulations!</p>	<p>Congratulate the reader; also summarize what the reader just built and/or learned and the importance of it in a larger context.</p> <p>Congratulations! You just explored different cat breeds using the CatFactz 🐱</p> <p>You now have a wealth of knowledge about various cat breeds, their traits, and interesting facts. Feel free to share your newfound knowledge with others and continue your journey to become a cat expert!</p> <p><i>max 3 sentences</i></p>
<p>Try it yourself</p>	<p>Suggest alternative use cases like styles or features, and provide a link to a solution or a how-to guide if they need help.</p> <p>With your new skills, try the following:</p> <ul style="list-style-type: none"> • Generate a list of breeds in a specific region • Generate a cat fact for a mellow breed <p>If you need a hint, see the Customize a cat fact guide.</p> <p><i>max 2 sentences; include a bullet list if helpful</i></p>
<p>Learn more</p>	<p>Provide links to other guides, also link to external sources if relevant. Each linked guide should:</p> <ul style="list-style-type: none"> • Feel like a natural progression • Help the reader gain more confidence • Provide a brief sentence for context <p>Explore these guides to help you become a cat expert or use CatFactz in your other apps.</p> <ul style="list-style-type: none"> • Tutorial: Generate cat facts for trivias • Integrate CatFactz in other apps <p><i>max 1 sentence, followed by a bullet list of items (no more than 3)</i></p>