**Common UX Tasks Performed by UX Professionals With the Help of Generative AI**

<table>
<thead>
<tr>
<th>Content Editor</th>
<th>Research Assistant</th>
<th>Ideaion Partner</th>
<th>Design Assistant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generating and editing text based on specifications or copy given by UX practitioners</td>
<td>Conducting desk research and preparing UX research documents</td>
<td>Exploring variations of content, including text and multimedia, ideating solutions, and reviewing ideas</td>
<td>Generating and editing images and videos, and design deliverables</td>
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### Tasks

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<thead>
<tr>
<th><strong>Tasks</strong></th>
<th><strong>Examples</strong></th>
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</table>
| Generating UX microcopy | • Error messages  
• Navigation labels  
• Help text |
| Creating a specific type of content | • Press release  
• Job descriptions  
• Objectives and key results  
• User stories  
• Problem statements |
| Expanding, trimming, revising, or summarizing the text based on limits or constraints | • Summarize a report into key points  
• Descriptions with limited characters |
| Converting the text for a specific audience | • Update UI to nonUKers  
• Improve the modularity for a certain grade level |
| Ensuring a specific tone of voice | • Keep the consistency of tone of voice throughout an app |
| Rewriting and proofreading | • Catch grammar issues  
• Reward to increase clarity |
| **Tasks** | **Examples** |
| Desk research | • Study a new topic  
• Check UX practices  
• Get resource recommendations  
• Acquire new domain knowledge  
• Summarize key points based on provided content |
| UX research tasks | • Draft study protocols, scripts, and interview guides  
• Fine tune task wording  
• Generate recruitment text  
• Summarize insights and extract themes from research sessions  
• Generate research reports and presentations |
| **Tasks** | **Examples** |
| Exploring variations of content | • From text to visuals  
• At different granularity  
• High level to strategic planning like a presentation outline  
• Specific details like content on a slide and word choice |
| Ideating potential scenario and solutions | • Edge cases and scenarios  
• Workshop activity ideas  
• Feature generation |
| Roleplaying, asking the AI to play a specific role | • Ask it to be a stakeholder  
• Ask it to be a domain specialist to give suggestions and provide feedback |
| Validating ideas and identifying gaps | • Check if ideas make sense  
• Review if there are gaps in workflows and plans |
| **Tasks** | **Examples** |
| Generating and editing text and images | • Generate visuals for interfaces, presentations, mood boards  
• Create visuals consistent with existing ones |
| Creating design deliverables | • Proto personas (photos and text)  
• Storyboards and user flows  
• Wireframes and prototyles  
• UX maps (journey maps, empathy maps) |
| Providing recommendations | • Color schemes  
• UI recommendations |

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