**Fast Fix It Proposal**

**Weight:** 10%

**iFixit Submission Deadline:** **January 18th, 11:30am**

**eClass Submission Deadline:** **January 25th, 11:59pm**

The purpose of this Proposal is to display your understanding of how the Fast Fix Project works and by proposing a workable project that conforms to the specificities that are laid out below. Applying and following by working the peer review process that iFixit offers is the most important advice that I can give.

* **The proposed title of your guide**   
  Guides for the Fast Fix project should be replacement guides or technique (how-to) guides. Give your guide a short, descriptive title. For example, "How to Patch a Flat Tire," "Toilet Fill Valve Replacement," or "How to Fix a Squeaky Door."
* **Your repair method**   
  Provide a **detailed** description of your method, in a short list of steps. Keep in mind that your finalized guide should be at least **six steps.** (It's okay to modify this later, but sketch out your procedure as best as you can for now.)
* **Specific tools you will use for your repair**   
  List any tools and/or materials you plan to use for your repair. We want to make sure that you have the necessary tools available to you and that your procedure uses these tools in a manner that is both safe for you and your readers.
* **Why this guide is necessary**   
  Write a brief paragraph explaining why this particular repair needs a guide and how it will help real people.
* **Repair information already on the internet about your fix**   
  Are there already instructions available? If so, how good are they and how are yours going to be better?
* **Alternative topics**   
  We can't always approve your initial guide topic, so include two alternative topics in case your first choice doesn't meet the guidelines or has already been covered on iFixit. You don't need to include a full proposal for these other topics. A brief summary of your potential process is enough. Just be ready to write a more detailed overview if your first choice is not an option.
* **The camera you will be using** **to document each step of the fix**   
  Any digital camera of 6 megapixels or greater that can mount to a tripod is acceptable. If you don't have access to a camera, **your smartphone is permitted**. You can follow our best [smartphone photography tips here](https://www.ifixit.com/Guide/How+to+Take+Awesome+Smartphone+Photos/95223).
* **What you discovered while completing the** [**Repair Experience Inventory**](https://edu.ifixit.com/s/Repair-Experience-Inventory-xs2t.pdf)  
  How will it make your project awesome?

**Keep in Mind – Use the Sample Proposal on the eClass as a guide!**

## Requirements & Specifications

Length: 500 – 700 words (double spaced – please list your exact word count!)

Title Page: No need. Simply ensure that your name and a title are at the top of the first page of your work.

Headings: Yes. They’re helpful.

Referencing: In the unlikely case that you’ll have to cite, please use [MLA-style](https://owl.purdue.edu/owl/research_and_citation/mla_style/mla_formatting_and_style_guide/mla_works_cited_page_basic_format.html) referencing. You MUST cite!

Required Sources: None required.

Multimodal elements: Feel free to embed images and/or hyperlinks, but they are NOT required. Ensure that they work, that they’re relevant, appropriate, integrated effectively, and attributed.

**Some questions you might have:**

Q: Can I use 1st person (i.e. “I” or “Me” etc.)?

A: Absolutely, but just remember that you need to follow the guideline for a professional proposal, and therefore you are required to think about and clearly articulate everything in a genre appropriate way.

Q: Can I do this in point form?

A: Absolutely not. While this assignment does not require you to have an introduction or a thesis statement, your work must be written in full sentences and, if necessary, paragraphs. That’s true of all assignments.

Q: How do I do well on this assignment?

A: My most important recommendation is that you get started early and make sure that you are following the sample and the feedback on the assignment from the good folks at iFixit. It is very important to integrate those comments.

Other Questions? Please get in touch! I’m here to help through the assignment process. All questions are valid!

**Fast Fix It Checkpoint #1**

**Weight: 5%**

**iFixit Submission Deadline: Tuesday, January 26th by 11:59pm (PDF)**

**eClass Submission Deadline:** **Monday, February 1st by 11:59pm (PDF or Word Doc.)**

The purpose of this Checkpoint #1 is to keep you moving on your iFixit Guide, and to break the Guide down into its component parts. As with the Proposal, applying and following the peer review process that iFixit offers is the most important advice that I can give. However, the version of Checkpoint #1 and #2 that you upload to Moodle will include an added step that iFixit does not require.

# **Checkpoint 1: What iFixit Requires**

* Shoot well-lit and correctly exposed photos
* Shoot images showing a person’s hands performing the actions being described without obstructing the view
* Place the main focus of each image in the center of the frame and zoom in far enough
* Shoot images free of blur caused by camera shake or small image sizes
* Set the white balance correctly for all pictures
* Use a clean background free of distracting clutter for all photos

# **Checkpoint 1: Extra Step**

For this important added step, you are required to do research and offer a reflection. First, consult the iFixit Student Resource “How to Take Awesome Photos”: <https://www.ifixit.com/Guide/How+to+Take+Awesome+Photos/38496>

After looking that resource over (and hopefully learning a few tips that you can use), you should:

* Find an online example of a How-to-Guide that is instructional image heavy (gifs are fine). Do not use iFixit for this. Here’s an example of one – DON’T USE THIS: <https://www.wikihow.life/Cut-an-Onion>
* Focusing only on the images, evaluate in around 150 words what the How-to-Guide did well or not well. This is not about opinion. Be specific and include the ways in which the How-to-Guide you have chosen does or does not follow the advice of the iFixit guide.
* As always, this should be in complete sentences, and edited for clarity.
* You MUST provide a URL for the How-to-Guide.
* Please follow [MLA First Page Formatting](https://owl.purdue.edu/owl/research_and_citation/mla_style/mla_formatting_and_style_guide/mla_general_format.html)

**Fast Fix It Checkpoint #2**

**Weight: 5%**

**iFixit Submission Deadline: Monday, February 1st by 11:30am (Email link)**

**eClass Submission Deadline:** **Friday, February 5th by 11:59pm (PDF or Word Doc.)**

The purpose of this Checkpoint #2 is to keep you moving on your iFixit Guide, and to break the Guide down into its component parts. Applying and following the peer review process that iFixit offers is the most important advice that I can give. However, the version of Checkpoint #1 AND #2 that you upload to Moodle will include an added step that iFixit does not require.

# **Checkpoint 2: What iFixit Requires**

You are finished with your **guide text** when it:

* Is easy to understand for an audience with a below-to-average technical background
* Is free of verbose and muddled directions
* Avoids vague language and outlines procedures with adequate detail in the guide steps
* Correctly identifies key tools and components used in the procedure
* Is free of major errors in grammar, punctuation, and spelling
* Includes a summary and a descriptive introduction outlining the performed procedure
* Notes the head types and lengths (in mm) of every screw in the guide
* Has an appropriate title

You are finished with your **guide details** when they:

* Have a completed Details section, including the difficulty, time required, and tools
* Have correctly colored markup in guide photos with colored bullet points to match them
* Make proper use of the Note, Reminder, and Caution bullets

# **Checkpoint 2: Extra Step**

For this added step, you are required to do research on and offer analysis of an iFixit Guide. Whereas Checkpoint #1 was all the photos, Checkpoint #2 is text-centred. Firstly, consult the iFixit Student Resource on “Write Guide Text” <https://edu.ifixit.com/write-guide-text-ff>

& “Add Guide Details” & “Write a Guide Introduction (these follow “Write Guide Text” link).

After looking that resource over (and hopefully learning a few tips that you can use), you should:

* Find an example of an iFixit Guide (at least Moderate difficulty) and discuss the how the text and images work together.
* Evaluate in approximately 150 words what the iFixit project did well, and what it could have done better. This is not about opinion. Criticism is welcome, but be specific about the ways in which the iFixit How-to-Guide does or does not follow iFixit genre.
* As always, this should be in complete sentences, and edited for clarity.
* You MUST provide a URL for the How-to-Guide.
* Please follow [MLA First Page Formatting](https://owl.purdue.edu/owl/research_and_citation/mla_style/mla_formatting_and_style_guide/mla_general_format.html)