1. There is some outdated if else statements inside my file classgravitybotaddon.php that needs to be cleaned up around lines 401-420. The plugin was originally another plugin but almost all of the code has been removed that wasnʼt needed but there are a few stylesheets that are still added as conditions which donʼt exist.

**Time Estimate - 3 hr**

1. There is a function that isnʼt working properly lines 474-481. This function dynamically overrides the confirmation message someone would add manually to the form in the forms confirmations tab. The function has already been added but it is not working. Here is the link to the snippet I have added although have made some changes to it. https://docs.gravityforms.com/ gform\_confirmation/#1-multiple-forms file for this is classgravitybotaddon.php

**Time Estimate - 3-4 hr**

1. I need to add a filter to make sure all links used in the chatbot ie. In fields, confirmation or and especially the link that some can add in the forms redirects tab in the forms settings to always open in a new window when clicked. Basically if someone adds a link it must open in a new tab without them adding target = blank to the html. Here is an article to get that started for when someone adds a link to the redirects tab: https:// docs.gravityforms.com/gform\_confirmation/#4-open-the-page-or-redirect-ina-new-tab this article doesnʼt automatically make all links open in a new tab but it does address the ones added to the redirects tab. This should be added to class-gravitybotaddon.php

**Time Estimate - 2 hr**

1. Right now the chat CSS works across all themes, although there are maybe a few updates I have made but simply havenʼt updated them. Iʼve tested this plugin on multiple installs. The only issue I noticed which I have not been able to fix is that when someone is using a sticky header on their website whether desktop or mobile the menu appears inside the chatbot window. You can see the sticky header by visiting gravitybot.net/test-page and looking at it on a mobile breakpoint. The menu looks like itʼs almost part of the chat but itʼs not. The menu has the logo and a dropdown hamburger menu. I have adjusted the CSS z-index and tried a number of different snippets to override this but havenʼt been able to. Weʼve heard about changing the position of the shortcode in the DOM dynamically etc. (donʼt know if thatʼs the solution and I also donʼt know how to accomplish that. While I could target the sticky header on just gravitybot.net if another website has a sticky header then I donʼt want to manually go to their website and give them the CSS to fix it. So I need the chatbot to always be on top of other elements one way or another.

**Time Estimate - 1.5 hr**

1. Need to make the chatbot iframe always be fixed to bottom right of screen regardless of where or how it was added in the dom. This might be the same issue as the sticky menu appearing. I have added the plugin to several wordpress websites and the majority of them everything works perfectly. However on a couple when adding the chatbot shortcode to a page via Gutenberg or a page builder, the chatbots position is relative to itʼs container instead of the browser window. So while it works well on gravitybot.net and is positioned correctly, on another website itʼs way out of place.

**Time Estimate - 1.5 hr**

1. When pushing updates we need to make sure all css files have a version number, most of them already do but if you could please check that would be nice. The only files that would contain references to css files are gravitybotaddon.php, class-gravitybotaddon.php and clicker.php

**Time Estimate - 3 hr**

1. Right now the only way to add to render the “chatbot” is by adding a shortcode which is [chatbot formid=“1”] I want to add an option in the chatbot settings that will populate a drop down of all pages, and post, and let users bulk select all of the pages they want to add the shortcode to. Then whatever pages or post they select the correct shortcode is automatically added to the page or post.

**We need to check this functionality is possible approximate 8-10 hr**

To see where we are with this project you can see on the front-end by visiting gravitybot.net/test-page If you need cpanel access, or just a copy of the plugin, or ftp access just let me know.