GenderMag Recorder's Assistant Testing and Pull Request Guide

Introduction

The GenderMag Recorder's Assistant (known as 'the tool') is an Open Source project, and we invite people to download and contribute to it. In order to manage contributions, we ask that contributors create pull requests with their contributions. This file contains information on how to test your code properly, create a pull request, close an issue, and troubleshoot the testing process.

For more information on GenderMag, please visit www.gendermag.org

The Recorder's Assistant tool is available on GitHub
https://github.com/mendezc1/GenderMagRecordersAssistant

Testing Procedure

- Test latest version of the tool from the GitHub main branch on all operating systems and note down any issues in the issue tracker
- Check that the GenderMag icon appears in the upper right corner of the browser
- Check that the maroon GenderMag tab is present and its clickable at the bottom center of the page
- Run the entire GenderMag walkthrough with filling in all the details like team, scenario, subgoals, actions. If something does not function properly, then note down the issue.
  - Run through a full test session
  - Check that multiple subgoals/multiple actions are functioning properly
  - Refresh the page occasionally to test the save state functionality(or navigate to another page in the same tab)

- ○ Check the screenshots are visible properly in full screen view
- ○ Test the drawing functionality with redo and undo option
- ○ Check that the file download at the end contains correct information
- ○ Check that the image download is correct
- Have a few extensions installed during the process(we had issues during tool study of extensions conflicting with the tool)
- Check all the above details with windows and mac operating system
- When finished, note down issues found in the pull request or resolve the issues before creating the pull request

Creating a Pull Request

- Before creating a Pull Request, make sure you are **not** merging directly on master
- Ensure that the code is fully tested and is well commented/free of code smells.
- Include the following information in the PR
    - ○ What does this implementation fix?
    - ○ Does this close any open issue? (Give issue id from issue tracker)
    - ○ Include any related logs, error, output file etc.
    - ○ Did you test on Mac and Windows?
    - ○ Did you test the full GM process and verify that the code does not contribute any unexpected errors/bugs?
    - ○ If possible, provide a screenshot of the functionality.
    - ○ Any other information?

Including detailed information on the testing and commenting the code will reduce the time it takes us to process and respond to the PR. Any problems with the code will be reported as a response to the PR as follows:

- Tester comments:
    - ○ Issues
        - Platform
        - Screenshot
        - Details
    - ○ Additional information (if any)

Closing an Issue

- If your pull request resolves an existing issue and the pull request is successfully merged into the Master branch, you will need to close the appropriate issue.
- Copy and paste this template into the issue comment box. Fill in the information then comment it and close the issue.
  - Steps performed
  - Files affected by fix
  - Relevant Commit IDs
  - Issue tested & verified resolved (yes/no)
  - Comments
  - Screenshot(s) if possible

Testing Troubleshooting

- **If you are not able to click on an element of the tool...**
  - Open developer mode on chrome browser
    - Windows/Linux: Ctrl + Shift + I
    - Mac: Cmd + Opt + I
  - Use the 'select an element' function by clicking on the icon ( )in the upper left corner of the developer panel
  - Use your cursor to figure out which element is blocking the desired area
  - You can use this information to locate the element in the program files and locate the problem
- **If you need to manually reset the tool's data...**
  - Open developer mode on chrome browser
    - Windows/Linux: Ctrl + Shift + I
    - Mac: Cmd + Opt + I
  - Select Application from top menu of developer mode tool
  - Select local storage under storage option
  - Click on Clear all icon (circle with slash)
  - Refresh and close developer mode
- **If you need to locate the local storage from Chrome…**
  - The location for Chrome's default profile folder differs depending on your platform. The locations are:
    - Windows 7, 8.1, and 10:
      C:\Users\<username>\AppData\Local\Google\Chrome\User Data\Default
    - Mac :
      Users/<username>/Library/Application Support/Google/Chrome/Default
    - Linux:

/home/<username>/.config/google-chrome/default
- ○ Just replace <username> with the name of your user folder.
- **If you have additionally questions..**
  - ○ You can contact us by email at gendermag.method@gmail.com