

Meeting Summary

11th October 2024

Agenda:

- Setting up and running Bigfoot.js and Littlefoot.js (libraries for footnote creation) from their repos.
 1. **Bigfoot:** <https://github.com/lemonmade/bigfoot>
 2. **Littlefoot:** <https://github.com/goblindegook/littlefoot>
- Code review: Identifying and documenting flaws in design and functionality in both plugins. In particular note the improvements made by littlefoot over bigfoot.
- Make some changes and run them.
- Prepare for team introduction on Tuesday (10/15/24)

Key Moments:

- Bigfoot was set up and run by everyone on their locals with relative ease.
- Littlefoot was forked from Bigfoot but unlike Bigfoot, it doesn't use JQuery (biggest improvement).
- Most faced issues while trying to run littlefoot using npm/yarn but managed to run it using CDN.

Takeaways and Future Plans:

- Possible meeting over the weekend in Grad Housing, definite team meeting on Monday (3pm-4pm) and meeting with Dylan also on Monday (4pm-4:30pm)
- Everyone must review the codebase of both Bigfoot.js and Littlefoot.js to analyse their structures, flaws and possible improvements. If possible make changes to the code and note them down for the next meeting.
- Documents "bigfoot-review.md" and "littlefoot-review.md" must be written to include "your understanding of the packages' architecture including design decisions, the code organization and quality including pattern and language use, repo organization and quality, tool quality, and any other things you think are relevant". Decide if you would use the applications or not. If not provide a list of reasons and how you mitigate

those reasons. Try to size the effort involved in mitigating changes you suggest. The review documents should be under 5 printed pages each and we should provide the links to our working modified versions of the libraries with demos.

- On Monday we will decide how to proceed with the tinyfoot library (whether we take on a functionality each etc.) with improvements over bigfoot and littlefoot. Dylan will be updated immediately after.
- Documentation of tinyfoot will be done along with development. Notes will be taken in each meeting (person will be decided before start of session).
- Tinyfoot to be completed by 18th October followed by team analysis.
- Team introduction will be initiated by Tanmay/Mokshita and each member will introduce the member adjacent to them (name, background, fun fact/hobby etc.). We will consult Dylan on Monday.