

TECHNOLOGY STUDENT ASSOCIATION WORK LOG

Date	Task	Time involved	Team member responsible (student initials)	Comments
Nov 10 – 14, 2025 1.	Team began planning out the website features/ brainstorming.	4 hours	AJ ZI DK SS SV	Decided on Sugar Land, Texas, as our community of choice. Identified key needs-- researched similar websites for layout and feature ideas.
Nov 22 – 26, 2025 2.	Began creating website structure and wireframing.	3.5 hours	AJ DK SS SV	Created site map. Sketched layout for directory page including search bar, filters, and resource cards. Created spreadsheets.
Dec 3 – 7, 2025 3.	Worked on creating pages, navigation bar, and overall site style.	5 hours	AJ	Built navigation bar, page structure, and styling. Designed buttons and card layouts. Set up color scheme and typography.
Dec 15 – 19, 2025 4.	Added directory features like search bar and filters.	6 hours	AJ DK SV	Entered all information into VS code. Implemented search-by-name and category/type filters. Tested for formatting errors.
Jan 5 – 9, 2026 5.	Improved filters, layout spacing, and added extra sections.	4 hours	AJ DK SV	Added date filters and spotlight section. Improved dropdown filter usability. Adjusted spacing and alignment. Added descriptive subtitles and headings for clarity
Jan 20 – 26, 2026 6.	Tested the website, fixed issues, and finalized everything.	3.5 hours	AJ DK SV	Tested across browsers and screen sizes. Fixed filter reset bugs. Proofread content and checked links. Finalized site for TSA submission.