

# TSA Webmaster – Work Log

**Student ID:** 2144-903

**Event:** Webmaster

**School:** Gettysburg Area Highschool

## Work Log Overview

This work log documents the planning, design, development, testing, and publication of my TSA Webmaster website. Each entry includes the date, task description, time spent, and reflection on learning and challenges.

## Work Log Entries

### **Entry #1**

**Date:** 11/20/25

**Time Spent:** 1 hours and 30 minutes

**Category:** Research

#### **Task Description:**

- Researched TSA Webmaster guidelines, theme, and rubric. Took notes and started jotting down website ideas.

#### **Tools / Resources Used:**

- PATSA.org , tsaweb.org , 2026 R3 Matrix, and Google

#### **Challenges & Solutions:**

- Problem: Not knowing much about the TSA Webmaster Competition.
- Solution: Researched and asked advisors questions on what needs to be done.

#### **Skills Learned / Improved:**

- Improved researching skills.

## **Entry #2**

**Date:** 11/26/25

**Time Spent:** About 1 hour

**Category:** Planning

### **Task Description:**

- Planned and mapped out my ideas while also keeping the theme/criteria in mind.

### **Tools / Resources Used:**

- Google, PATSA.org , tsaweb.org , pen and paper

### **Challenges & Solutions:**

- Problem: I wasn't sure what all I should include to go above and beyond.
- Solution: Researched and observed other websites to gain basic knowledge of what should go on one.

### **Skills Learned / Improved:**

- Researching and planning skills.

## **Entry #3**

**Date:** 11/30/25

**Time Spent:** 3 hours and 47 minutes

**Category:** Design and Development

### **Task Description:**

- During this time period I designed/developed my website by using basic HTML coding. I also did some research to find out how to do basic things like changing colors or adding images.

### **Tools / Resources Used:**

- Notepad on Windows, Youtube, Google, pen and paper

### **Challenges & Solutions:**

- Problem: Realized it would take a lot longer than originally anticipated.
- Solution: Planned to put more time into the project throughout the upcoming weeks.

### **Skills Learned / Improved:**

- I learned how to code using basic HTML coding and also improved my listening skills through following tutorials.

## **Entry #4**

**Date:** 12/6/25

**Time Spent:** 2 hours and 21 minutes

**Category:** Design and Development

### **Task Description:**

- During this time period I improved upon the design/development of my website while also researching what is needed to make a good website.

### **Tools / Resources Used:**

- Notepad on Windows, Youtube, Google, pen and paper, Wix (for my research)

### **Challenges & Solutions:**

- Problem: Needed to figure out what makes a website good and enjoyable.
- Solution: Researched through different platforms like Wix, Youtube, and Google.

### **Skills Learned / Improved:**

- Improved upon my basic HTML coding skills while also learning what makes a good website.

## **Entry #5**

**Date:** 12/13-14/25

**Time Spent:** 6 hours and 52 minutes

**Category:** Research, Design and Development

### **Task Description:**

- This was my main work time for my entire website. Most of this time was spent coding and not much else. I did little research when I had my own questions.

### **Tools / Resources Used:**

- Google, Notepad on Windows, Youtube, and GitHub (for publishing preview)

### **Challenges & Solutions:**

- Problem: Needed to finish making my website so I could be ready for early submission week.
- Solution: Got a huge bulk of my website done while also looking ahead into early submission week.

### **Skills Learned / Improved:**

- Improved my HTML coding skills while also gaining better ways to research.

## **Entry #6**

**Date:** 12/15-18/25

**Time Spent:** 2 hours and 9 minutes

**Category:** Development, Testing, Publishing

### **Task Description:**

- I finished up developing my website. Got feedback from peers and self tested to see if everything worked. After all this I ended up publishing my final website through GitHub.

### **Tools / Resources Used:**

- Google, Gmail, GitHub, Notepad on Windows, and Youtube

### **Challenges & Solutions:**

- Problem: Needed to finish and publish my website for submission.
- Solution: Worked on website, finished website, and published website through GitHub.

### **Skills Learned / Improved:**

- Learned how to publish websites through GitHub and worked on communication skills through asking for feedback.