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COSC 412

10/1/20

**Tool** **Selection**

In this project, I will be utilizing the following tools to design, develop, and deploy my website.

**Design:**

* UI will be developed and designed using Figma.
* Unsplash was used for access to free, usable images for my website.
* Elementor will be used to develop the website interface.
* A Work Breakdown Structure was developed using Miro.

**Development:**

* This website will be written using Wordpress.
* Popup Maker will be used to implement website pop up notifications.
* Ultimate Member will be used to allow for user registration and login features.
* Meal Tracker will be used to allow users to log their meals and daily caloric intake.
* Weight Tracker will be used to allow users to track their weight in a graphical representation and set a goal bodyweight for themselves.
* Calculated Fields Form will be used to develop the workout builder feature as well as the recommended caloric and protein intake calculators.
* I will be using phpMyAdmin for my database for this website.

**Deployment:**

* The website will be hosted on Siteground.

**Documentation:**

* All documentation of this project will be written using Microsoft Word.
* All documentation will be pushed to my individual project GitHub repository.

GitHub Repository Link:

ellammiller/Miller412-IndividualProject

**Scheduling:**

* The tentative schedule for my project will be marked on a Google calendar to ensure that reminders are set to meet all appropriate deadlines.
* I will additionally keep a handwritten agenda with the schedule.
* The Gantt Chart was developed using Monday.com