

**Project Timeline: A Sharper Image**

| Task  | Start             | Time               | End             | Status             |
|---|-------------------|--------------------|-----------------|--------------------|
| <b>Planning Phase 1: Project Initiation</b>                         |                   |                    |                 |                    |
| Define project scope, objectives, and stakeholders                  | <u>10/23/24</u>   | <u>2 hours</u>     | <u>10/23/24</u> | <u>Complete</u>    |
| Create a project proposal   | <u>10/23/24</u>   | <u>30 mins</u>     | <u>10/23/24</u> | <u>Complete</u>    |
| <b>Phase 2: Research and Analysis</b>                               |                   |                    |                 |                    |
| User Interview to see requirements                                  | <u>10/23/24</u>   | <u>2 hours/day</u> | <u>10/25/24</u> | <u>Complete</u>    |
| Analyze collected data  | <u>10/25/24</u>   | <u>1 hour</u>      | <u>10/26/24</u> | <u>Complete</u>    |
| Look at other landscape websites & see how they compare             | <u>10/23/24</u>   | <u>30 mins/day</u> | <u>11/18/24</u> | <u>Complete</u>    |
| <b>Phase 3: Design and Prototyping</b>                              |                   |                    |                 |                    |
| Create Personas and User Task List                                  | <u>11/2/24</u>    | <u>3 hours</u>     | <u>11/2/24</u>  | <u>Complete</u>    |
| Create Database Design and Site Structure                           | <u>10/26/24</u>   | <u>2hrs/day</u>    | <u>11/12/24</u> | <u>Complete</u>    |
| Make a prototype of website & conduct testing                       | <u>11/10/24</u>   | <u>3hrs/day</u>    | <u>11/18/24</u> | <u>Complete</u>    |
| Make changes according to feedback.                                 | <u>11/13/24</u>   | <u>30min/day</u>   |                 | <u>In Progress</u> |
| <b>Phase 4: Development</b>   |                   |                    |                 |                    |
| Backend Dev.<br>Create database<br>Setup Infrastructure             | <u>10/26/24</u>   | <u>2hrs/day</u>    | <u>11/18/24</u> | <u>Complete</u>    |
| Frontend Dev.<br>Starting the coding for the user interface and UX  | <u>10/15/24</u>   | <u>2hrs/day</u>    | <u>11/19/24</u> | <u>Complete</u>    |
| Integration Testing<br>Conduct Test, performance and functionality. | <u>11/15/24</u>   | <u>6hrs/day</u>    | <u>11/19/24</u> | <u>Complete</u>    |
| <b>Phase 5: Deployment</b>  |                   |                    |                 |                    |
| Submit Final Report   | <u>11/19/2024</u> |                    |                 |                    |
| Present Presentation  | <u>11/19/2024</u> |                    |                 |                    |
| Turn in Capstone Project  | <u>11/19/2024</u> |                    |                 |                    |

