| 1)Executive Summary | | | | |
| --- | --- | --- | --- | --- |
| Project Manager | | Status Date | Phase | |
| *Helen Chavez* | | 3/20/24 | Week 3 | |
| Project Status Schedule | G | We have worked throughout the sensors and their testings, are up to date with the gantt chart and we are ready to move to the next milestone. | | |
| Green = Launch On Schedule | Yellow =Tasks Behind Schedule | | | Red = Critical Path Impact |
| Project Document Repository | [Master Project FSE100 (MP205)](https://drive.google.com/drive/folders/1UsiIZgvbP0VKFVAeREJcglKZ8Be8Ly7z?usp=drive_link) | | | |

| 2) Key Schedule Milestone Tracking from Gantt Chart | | | | |
| --- | --- | --- | --- | --- |
| Tasks | Target Date | Actual Date | Status (%) | Comments |
| Detailed Description on Functionality of the product | 3/18 | 3/18 | 100% | We’ve described the product and its functionality. |
| State Diagram and design description | 3/20 | 3/18 | 100% | Refined the diagram and provided the description of the design. |
| Defining Behaviors | 3/20 | 3/20 | 100% | We described the behavior of all inputs and outputs |
| Starting basic code | 3/27 | 3/20 | 30% | We have the bare bones, we just need to work on customizing the code to our needs |
|  |  |  |  |  |
|  |  |  |  |  |

| 3) Progress from This Week *<should include pending tasks from previous week>* |
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* Tested through the functionality of sensors
* Completed Milestone 2
* began coding

| 4) Progress Planned for Next Week |
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* Finish Milestone 3
* Finish the basic code in order to get the correct feedback
* Create a functionality video
* try to finish basic code

| 5) Gantt Chart Updated *<add the newest Gantt Chart>* |
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<https://docs.google.com/spreadsheets/d/12otIYmgZJvqgUEToSNDwGjA-ZpEUDji5/edit?usp=sharing&ouid=101160863970726712975&rtpof=true&sd=true>

| 6) Team-Evaluation for the Week | | | | | |
| --- | --- | --- | --- | --- | --- |
| Team Member Name | No contribution | Poor | Fair | Good | Outstanding |
| Kaitlyn Younger |  |  |  |  | ✅ |
| Ayush Pant |  |  |  |  | ✅ |
| Thien Tran |  |  |  |  | ✅ |
| Dominic Polycn |  |  |  |  | ✅ |