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| **Project Scope Statement** | | | |
| **Project Name** | Local Device Communications Upgrades | | |
| **Project Sponsor** | Jon Hamm | **Project Manager** | Keanu J. Reeves |
| **Date pf Project Approval** | 9/19/19 | **Last Revision Date** | 9/23/19 |
| **Scope Description** | GTS will work to further develop our line of home automation products by creating a new product with Aura® integration. This product will be a light and outlet switch panel that when connected to the users Aura® account, will allow them to access their current smart home services, further enhancing on our product line.  IN SCOPE:   * A light switch and wall outlet replacement panel * Full integration with the Aura® system   OUT OF SCOPE:   * Any other requested new additions to our hardware product line | | |
| **Acceptance Criteria** | This project will be accepted when both of the following conditions are met:   * Our home engineering team determines their engineering requirements align with the project deliverables defined below. * The market research study being executed by our marketing team concludes that this enhancement in our product line would be desirable to our customers. | | |
| **Project Deliverables** | * Smart wall outlet and wall switch panels. * GTS mobile application integration with smart device configuration functionalities. * Online website with a repository of all user Aura® accounts. * Documented user manual for initial configuration and setup with terms and conditions for use. | | |
| **Project Exclusions** | * The GTS mobile application can only function with a stable Internet/Wifi connection, therefore this product will only work when an active network connection is available. * Upon initial conception, the range of the voice commands for the control panels will be limited and restricted within a certain area. * In this phase of development, recovery of failed device/control panel cannot be done automatically. | | |
| **Constraints** | * Hardware. The Price Vs Power has become a constraint in delivering all the features asked by Marketing Team. * New circuit designs to increase efficiency within cost of upgrade for hardware will make “time” a big constraint. * Price. This upgrade must not cost customers a significant amount of money. It should be priced between higher economical to lower competitive price. | | |
| **Assumptions** | * The timeline is assumed to be safely spanned across all four quarters of the upcoming fiscal year. Funding will be distributed to match this timeline. * The development of this product will be executed completely in house. The teams involved in executing this will be ready with the required skills by before the beginning of this project. | | |