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| IT Project Scope Form | |
| **Project Title:** Golden India | **Project Number:** 120 |
| **Project Leader/Manager:** Sam Dorsett | **Anticipated Project Start Date:** 2/26/2021 |
| **Sponsor:** | **Date Prepared:** 2/25/2021 |
| **Project Risk Level:** Low Risk | **Estimated Completion Date:** 4/28/2021 |
| **Team Members:**   * Bradd Martin (Programmer) * Timothy Hauser (Programmer) * Samir Ghigha (Programmer) * Neeraj Sharma (Data Analyst) | |
| **Purpose of Project:**   * The overall goal of this project is to streamline all the activities going on in the grocery store into one smooth system. * The store would be able to know how much of any product they have in the store. This will help them when it comes to ordering new product and knowing when they need to make an order. * The store would also have a much faster cash register that will also help them keep up with transactions. If they store can keep up with transactions this will help them by allowing them to see the true amounts of sales, that they are generating. | |
| **Background:**   * The idea for the project was found by speaking with the owner of a small grocery store. * This project should be completed because it will maximize their profits and help avoid spoilage, shrink, and stock-outs. * It is a special project because it is a one of kind system that is being tailored to the one store it will be used in. | |
| **Deliverables:**   * Cash Register (Desktop Application) * Inventory Adjustment System (Computer Application) * Employee Scheduler (Computer Application) * Schedule Viewer (Mobile Application) | |
| **Constraints:**   * Explaining use and need of system to the owner of the store. * Combined knowledge of mobile development. | |
| **Resource Requirements:**   * Hardware estimated energy costs: $5/month. * Setup Hardware: $120 * Setup Software: $120 * [HPE ProLiant MicroServer Gen10 Plus E-2224](https://www.newegg.com/hpe-proliant-microserver-gen10-plus-p16006-001/p/09Z-01S1-000N5) $549.99 * [Star Micronics 39650010 mPOP Multifunction POS System](https://www.newegg.com/star-micronics-39650010-cash-registers/p/2VP-002D-00002?Description=cash%20register&cm_re=cash_register-_-2VP-002D-00002-_-Product&quicklink=true) $417.42 * [WD Black 4TB Performance Desktop Hard Disk Drive - 7200 RPM](https://www.newegg.com/black-wd4005fzbx-4tb/p/234-000G-000W6?Description=wd%20black%204tb&cm_re=wd_black%204tb-_-234-000G-000W6-_-Product&quicklink=true) $149.99 * Employee Training Costs: $9,430 * Project Team Budget: $53,490 * Total: 64277.40 | |