**CPS353 Software Engineering Proposal**

**Group Details**

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| --- | --- |
| Group Number | 0x (01, 02, 03, …) |
| Group Members | Taimur Tawil, Asfand Alavi, Jorge Cruz, Antonio Finelli, Nick Finelli, Jennie Colabella |
| Date |  |

**Proposal Details**

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|  | Item | Description |
| *1.* | ***Project*** | HVAV POS |
| 1.1 | Proposed Project Title | HVAV POS |
| 1.2 | Summary | This product is meant to serve as a tool for inventory, invoicing, and payment in the context of an Audio Video Rental Company. |
| *2.* | ***Target Audience*** | Rental company |

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| 2.2 | Age Group |  |
| 2.3 | Rating | G |
| *3.* | ***Features*** | employee scheduling, rental scheduling, inventory management, invoicing, payment, secure login, z/sales report, downpayment, |
| 3.1 | Useful Features |  |
| *4.* | ***Software / Languages*** |  |
| 4.1 | Software | VSCode - standard ide  mysqladmin - hosted mysql  xampp -hosts mysql  webex  asana  github  figma - front end design |
| 4.2 | Language | HTML, CSS, Javascript, SQL, PHP |
| 4.3 | Purpose of languages / software (mentioned above) | Javascript - tying back end to front end  Html/css - front end  Sql - database  Php - backend/frontend - pipeline |