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| **PROJECT INITIATION FORM - PART 1 (PIF)** | | | |
| Customer Name: Vishwanath Honnungar  * **Chat** * Files * Organisation * 1 more | | | | |
| Address: Kushagramati Analytics, Vijaya Nager, Bangalore- 560104.  PIF Date: **Feb 15, 2022** | | | | |
| **PIF forwarded to: Balakrishna** | | | | |
| **Single Point of Contact** | | | | |
| **Customer:** Vishwanath Honnungar | | **Kushagramati:** Balakrishnan P | | |
|  | | | | |
| **Project Code (To be allocated by Sales and Marketing department): Not Applicable** | | | | |
| **Project Name: Garuda Ver 2.0** | | | | |
| **Type of Project: Internal** | | | | |
| **Effort quoted (person days of initial estimation effort): 40 person days** | | | | |
| **Re-estimated effort (person days): 50 person days**  (After Contract sign off) | | | | |
| **Brief Project Description:**  **Garuda Ver 2.0 is a video analytics solution that could be used for 24/7 video surveillance & monitoring such as loitering of individuals, line crossing, abandoned object detection and vehicle parking in unauthorized places.** | | | | |
|  | | | | |
| **References:**   * **Garuda phase 2 requirement word documentation** * **Garuda phase 2 Flow diagram word documentation** * **Garuda phase 2 use case power point documentation** * **Garuda phase 2 back-end design excel documentation** * **Garuda phase 2 DB design excel documentation.** | | | | |
| **CUSTOMER / EXTERNAL SERVICE PROVIDER SUPPLIED ITEM(s)** | | | | |
| **S. No.** | **Item Name** | | **Expected date of receipt** | |
|  | NA | |  | |
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| **PROJECT INITIATION FORM – PART 2 (PIF)** | | | | | | | | | |
|  | | | | | | | | | | |
| **RESOURCE REQUIREMENT (Hardware / Software)** | | | | | | | | | | |
| **S. No.** | | **Numbers** | **Description** | | | **Start Date** | | **End Date** | | |
| **1** | | **1** | **Camera** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
| **2** | | **1** | **DVR** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
| **3** | | **1** | **Python – 3.10.2, Flask – 2.0.3**  **and OpenCV -** **4.5.5.64** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
| **4** | | **1** | **Angular – 13.2.0** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
| **5** | | **1** | **NodeJS – 17.4.0** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
| HUMAN RESOURCE REQUIREMENT | | | | | | | | | | |
| **S. No.** | | **Numbers** | **Role** | | | **Start Date** | | **End Date** | | |
| **1** | | **2** | **SOFTWARE DEVELOPER** | | | **Feb 15, 2022** | | **Apr 15, 2022** | | |
|  | |  |  | | |  | |  | | |
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| **RISKS:**  **Camera and related hardware might malfunction while capturing the live feed. Thus, need to ensure that the camera and related hardware are working fine before testing with software solution.** | | | | | | | | | | |
| **DELIVERABLE AND DELIVERY DATE ( If applicable )** | | | | | | | | | | |
| **S. No.** | **Deliverable** | | **Delivery Date** | **S. No.** | **Deliverable** | | **Delivery Date** | | | |
| **1** | **CRS documentation** | | **Mar 01, 2022** |  |  | |  | | | |
| **2** | **Design documentation** | | **Mar 15, 2022** |  |  | |  | | | |
| **3** | **Final product** | | **Apr 15, 2022** |  |  | |  | | | |
|  |  | |  |  |  | |  | | | |
| **Initiated by ( Name & Signature ) :** Vishwanath Honnungar  **Date : Feb 15, 2022** | | | | | | | | | | |

*Note:* The *PIF* to be initiated by *Head Operations*