**Use Case Template :**

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| **Use Case Name: Customer Choosing Pickup or Home Delivery of Finished Product.** | | **ID: UC 4** **Priority: High** | |
| **Actor: Customer, System** | | | |
| **Description: Customer after choosing the design and providing required measurement details, directed towards choosing the mode of receiving the finished product, either by picking up from the company or by choosing Home Delivery by selecting the available pickup slots or by providing delivery address respectively.** | | | |
| **Trigger: Customer confirming the estimated completion date**  **Type: External** | | | |
| **Preconditions:**  **1.Customer Choosing Designs.**  **2.Customer giving the required measurements.**  **3.Customer specifying the miscellaneous requirements and specifying in comments.** | | | |
| **Normal Course:**  **1.Customer after confirming the estimated completion date, directed towards selecting the mode of delivery.**  **2.Customer can choose either Home Delivery or pick up from company (AC 1.1).**  **3. Customer chooses home delivery.**  **4.Customer will be asked to provide Home address details.**  **5.Customer will enter the Home Delivery Address.**  **7.Customer is displayed with estimated delivery date by considering estimated completion time and outbound delivery time.**  **8.Customer is directed toward payment mode.** | | **Information for Steps:**  **1.Chooses Home Delivery.**  **2.Input Delivery address.**  **3.Displayed with estimated delivery date.**  **4.Output towards payment.** | |
| **Alternative Course:**  **1.1 Customer can choose either Home Delivery or pick up from company (AC 1.1).**  **2.Customer Chooses Pickup from Company.**  **3.Customer is displayed with estimated finished product time, by considering estimated completion time and outbound delivery time.**  **4.Customer is displayed with available pickup slots and Company pick up address**  **5.Customer will confirm the selected pickup slot.**  **6.Customer is directed toward payment mode.** | | **Information for Steps:**  **1.Chooses Pickup from Company.**  **2.Displays Estimated available date.**  **3.Inputs the pickup slot**  **4.Poped up with pickup address.**  **4.Output towards payment.** | |
| **Post conditions:**  **1.Customer is directed towards payment after which Order ID is generated and stored in system.** | | | |
| **Exceptions:**   1. **Customer enters invalid pick up dates.** 2. **Input of Invalid format.** 3. **Displays error saying “Please enter valid format (mm/dd/yyyy)**   **4a Customer inputs the valid date**  **5a The system continues with normal course**  **4b Customer fails to input the valid format.**  **5b The system asks user to exit.**  **6b The user exits.**  **7b The use case is terminated.** | | | |
| **Summary Inputs** | **Source** | **Outputs** | **Destination** |
| **Selects Delivery mode.**  **Delivery address Details** | **Customer**  **Database** | **Pickup slots selected**  **Pickup address details are sent** | **System**  **Data base System** |