**Use Case Template**

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| **Use Case Name:** Connect WhatsApp | | **Priority/Importance:** HIGH | | **ID Number:** #7 |
| **Short Description:** This UC allows the user to connect their WhatsApp account our system. | | | | |
| **Trigger:** This UC is triggered when the user clicks on “Connect WhatsApp” button in the app.  **Type:** Regular | | | | |
| **Primary actor(s):** User | **Secondary actor(s):** WhatsApp | | | |
| **Pre-condition:** User must be logged in | | | | |
| **Relationships:**  **Extends: Includes: Generalization/Specialization:** | | | | |
| **Major Inputs:**  **Input** **Source**  WhatsApp phone number User  WhatsApp linking code User  ................................................ ...................... | **Major Outputs:**  **Output** **Destination**  WhatsApp linking code WhatsApp  WhatsApp auth creds. System  ................................................ ...................... | | | |
| **Major Steps Performed:**   1. The user clicks “Connect WhatsApp” button. 2. The user enters their WhatsApp phone number. 3. The user enters the linking code shown in the WhatsApp app in our app.   **Alternate Steps:**   * If the user cancels the operation. * If WhatsApp is already connected.   **Exceptions:**   * If the user enters a wrong linking code, the connection of the WhatsApp account will fail unless they enter the correct code. * A network issue interrupting the communication between the app, the server, and WhatsApp. | | | **Information for Steps**  System displays a page asking for the phone number.  System sends request to WhatsApp to generate linking code.  System verifies linking code and establishes connection. | |
| **Conclusion:** The UC ends when the user has a connected WhatsApp account. | | | | |
| **Post-condition(s):** The system has access to the user’s WhatsApp account. | | | | |
| **Business Rules:** | | | | |
| **Special Requirements:** | | | | |