**Stay Match Application**

**Use Case**

**Revision History**

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| **Date** | **Revision #** | **Created By** | **Revision Notes** |
| 11/21/2023 | 1.0 | Daulet Kapezov | Initial Draft |
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**UC05.02 Validate Contact Info Author: Daulet Kapezov**

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| **Actor(s):** | Support Team, Landlord |
| **Short Description:** | This use case enables the validation of contact information between involved parties (Renter and Landlord) within the "StayMatch" application, ensuring accuracy and reliability of provided contact details. |
| **Pre-conditions:** | * The Actor's account exists and is active within the "StayMatch" system. * The Actor logs into the "StayMatch" website. * The Actor has accessed the contact information of the other party (Landlord or Renter) via the "Show Contact Info" feature. * The Actor has initiated the process to verify or validate the received contact details. |
| **Post-conditions:** | * The Actor confirms the accuracy and validity of the provided contact information. |
| **Frequency of Use:** | Moderate |
| **Normal Flow of Events:** | |
| 1. The Actor logs into the "StayMatch" website. **(JP: FV)** 2. System validates the data dependencies for the Landlord's account. **(JP: DDV)** 3. The Actor navigates to the contact information of the other party previously accessed through the "Show Contact Info" feature. 4. The Actor selects the option to validate the contact information provided by the system. The system prompts the Actor to verify each contact detail (e.g., email, phone number) for accuracy. **(JP: DF-Out)** 5. The Actor confirms the correctness of each contact detail and this use case ends.. | |
| **Alternative Flows:** | |
| A1. Incorrect Contact Information: at Step 5   1. If the Actor identifies any inaccuracies in the provided contact information, the Actor has the option to edit or suggest corrections. 2. The system prompts the Actor to input the corrected contact details. **(JP: FV)** 3. The system sores the updated information upon confirmation by the Actor. | |
| **Exceptions:** | |
| E1. Validation Failure at Step 4:   * In case of discrepancies or technical issues, the system notifies the Actor and suggests contacting support for assistance. **(JP: DF-Out)**   E2. Actor Discrepancy at Step 4:   * If an unauthorized Actor attempts validation, the system denies access to the validation process. | |
| **<<Include>> Relationships:** | None |
| **<< Extend>> Relationships:** | None |
| **Business Rule:** | * Both parties must verify contact information for reliable communication. * Contact details can be updated by respective parties to maintain accuracy. |
| **Assumptions:** | * Both Renters and Landlords have access to the validation process. * The system allows easy editing and validation of contact information. * Actors keep their contact information up-to-date within the system. |