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| **Use Case “Write post”**   1. **Use case code**   UC001   1. **Brief Description**   This use case describes the interaction between user(s) and PurrPost when user(s) wish(es) to create a post.   1. **Actors**    1. **User** 2. **Preconditions** 3. **Basic Flow of Events** 4. User writes the post. (see Table 2) 5. User chooses to post. 6. The software saves post to database 7. The software displays written post on homepage 8. **Alternative flows**   Table 1-Alternative flows of events for UC Place order   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Location** | **Condition** | **Action** | **Resume location** | |  | At Step 1 | If user cancels writing post | * End use case | Use case ends | |  | At Step 1 | If the post reaches character limit | * Disable further writing | At Step 2 |  1. **Input data**   Table 2-Input data of writing post   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** | |  | Content | Content to write | Yes | Less than 1000 characters | I’m gonna play a game |  1. **Output data**   Table 3-Output data of …   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Display format** | **Example** | |  | Content |  |  |  |  1. **Postconditions** |