**Participating in Quiz**

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| **Use Case Name**: Participating in Quiz | | **ID:** 5 | **Importance Level:** High |
| **Primary Actor :** User , Author | **Use Case Type:** Detail, Essential | | |
| **Stakeholders and Interests:**  User – wants to participate in Quiz to measure his/her reading skills.  Author – wants to participate in Quiz to measure their reading skills or improve his/her writing abilities. | | | |
| **Brief Description:**  This use case describes how the user and author can participate in Quiz of each book. | | | |
| **Trigger:**  By searching the URL in the browser and choosing the participate in Quiz button.  **Type:**  External | | | |
| **Relationships:**  **Association**: User, Author  **Include**:  **Extend**: Calculating total score  **Generalization**: | | | |
| **Normal Flow of Events:**   1. Author or user chooses the participate in Quiz button. 2. The Quiz questions will be loaded from DB. 3. The questions display. 4. The answers will be saved in DB. 5. The final result will be displayed. | | | |
| **Sub Flows:**   1. Calculating total score    1. Comparing answers with correct ones    2. Calculating the total score based on correct answers    3. Saving final score in DB | | | |
| **Alternate/Exceptional Flows:** | | | |