# User Story #2: Crowdsourced Term Validation

**ID:** US002 (Mavito Project) **Title:** Crowdsourced Validation via Up/Down Voting

**As a:** Marito application user (e.g., linguist or contributor) **I want:** to upvote or downvote individual terms in the lexicon **So that:** the community can collectively validate the quality and accuracy of terms, helping moderators and other users identify high-quality entries.

## Acceptance Criteria

1. **Voting Interface:**

   - ☑ **Given** I am viewing a term on a term card,
   - ☑ **Then** I see "thumbs-up" and "thumbs-down" buttons next to the term.
   - ☑ **And** the current total upvote and downvote counts are displayed with the buttons.

2. **Casting a Vote:**

   - ☑ **Given** I am logged in and have not yet voted on a specific term,
   - ☑ **When** I click the "thumbs-up" button,
   - ☑ **Then** my vote is recorded, the upvote count increases by 1, and the button becomes highlighted.

3. **Changing a Vote:**

   - ☑ **Given** I have already downvoted a term,
   - ☑ **When** I click the "thumbs-up" button,
   - ☑ **Then** my vote is changed from a downvote to an upvote, the downvote count decreases by 1, the upvote count increases by 1, and the button highlights are updated.

4. **Removing a Vote (Un-voting):**

   - ☑ **Given** I have already upvoted a term,
   - ☑ **When** I click the "thumbs-up" button again,
   - ☑ **Then** my vote is removed, the upvote count decreases by 1, and the button is no longer highlighted.

5. **Offline Voting (NEW):**

   - ☑ **Given** I am offline and I click a vote button,
   - ☑ **Then** the UI should update optimistically to show my vote.
   - ☑ **And** the vote action should be queued locally.
   - ☑ **When** my internet connection is restored,
   - ☑ **Then** the queued vote should be automatically sent to the server.

## Notes/Assumptions

- Voting requires user authentication to prevent abuse.

- The system prevents a user from casting the same vote multiple times.

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