Class Responsibilities:

The user class stores information on the user, asks questions, creates answers and can upvote or downvote a question.

The forum class displays all the questions and answers.

The moderator class moderates the forum by evaluating posts and making sure they adhere to forum guidelines.

The questions class stores all questions in the forum and the drafts of each question.

The answer class stores all answers in the forum.

The votes class stores the number of upvotes and downvotes of each post.

The tags class stores the tags that can be searched by the user to filter questions.

Class Diagram:

Diagram

Description automatically generated