Give 5 functional and 5 non-functional requirements for for a web application that gives both contestants and judges a platform to use for an academic Poster Judging contest at college. Contestants and judges should be able to create an account using their school email, name, and a password if they don't already have an account. Contestants should be able to login, upload their poster with a poster title, description, category, and group members (if applicable). They should also be able to see the feedback given by a judge once the feedback is given. Judges should be able to login, be assigned posters to judge if they are any unassigned contestants, view the posters they have to judge in a list, and judge each poster in 5 categories (clarity, organization, content, relevance, and visual appeal). Use HTML, CSS, JavaScript, Flask, Python, and MySQL.

Functional Requirements:
1. User Registration: The web application should allow contestants and judges to create a new account using their school email, name, and password. If they already have an account, they should be able to login.
2. Poster Upload: Contestants should be able to upload their poster with a poster title, description, category, and group members (if applicable).
3. Feedback Viewing: Contestants should be able to view the feedback given by a judge once the feedback is given.
4. Assigned Posters: Judges should be able to see the posters they have to judge in a list and the posters that have not been assigned to any judges.
5. Judging System: Judges should be able to judge each poster in 5 categories (clarity, organization, content, relevance, and visual appeal).

Non-Functional Requirements:
1. Security: The web application should ensure that only authenticated users are allowed to access the features of the application, and that the login credentials are encrypted and securely stored.
2. User Interface: The web application should have a user-friendly interface that is easy to use and navigate for both contestants and judges.
3. Performance: The web application should be responsive and able to handle a large number of concurrent users without any significant delays.
4. Availability: The web application should be available 24/7 with minimum downtime for maintenance and updates.
5. Reliability: The web application should be reliable and free from any bugs, errors, or unexpected behavior that could affect the user experience or the results of the contest.