Requirements

- **Input Validation**: All user inputs must be validated to prevent malicious attempts or hacking.

- **Uptime:** The website must have 95% uptime, with 5% allowance for emergency maintenance

- **User Interface:** User-friendly interface, easy-to learn and intuitive

- **Pet Listings**: Display a list of available dogs and cats with pictures and basic information.

- **Online Questionnaire**: Prospective pet adopters must fill out an online vetting questionnaire.

- **Questionnaire Approval**: All submitted questionnaires must be reviewed and approved by PAO management before the user can select a pet to adopt.

- **Pet Selection**: Approved adopters must have the ability to select a desired pet from the listing.

- **Pet Adoption Conflict Resolution**: If more than one user selects the same pet, the system should allow PAO management to decide who will adopt the pet.

- **Login Screen**: The application should be protected by a login system.

- **Optional User Registration**: User registration functionality is optional.