FRONTEND CAT

You are tasked with designing and developing a web application that addresses a real-world problem faced by a local community, organization, or cause. The project should be based on a real need from your home sector or district and must include realistic or simulated data. You must first design a GUI prototype for the proposed system. Then, create the web pages using appropriate HTML, CSS, and JavaScript techniques, including mimic content such as placeholder text, images, and videos. The system must include data collection forms styled with the Bootstrap CSS framework and equipped with form validation to prevent invalid data entries. Additionally, you are required to integrate social media feeds by connecting your application to Facebook and Twitter using their APIs, and display content from your own pages as examples. The final application should demonstrate scalability for potential future use in other sectors or districts. Submit the source code, working demo, and a short report outlining the system's purpose, main features, and the technologies used(Github link). The full task must be completed within one week.