**Front End Testing Approach**

This primarily looks at the UI and User Stories

**Unit Testing:** Verifies the functionality of the smallest possible module or “unit” of an application.

**Integration Testing:** Verifies the interface between two software units or modules. It focuses on checking if modules are communicating adequately and exposes any errors between integrated units. Integration tests are essential to analysing the behaviour of systems comprising multiple, connected elements. Unit tests are generally followed by integration tests.

**Accessibility Testing:** is a software testing technique that checks if a website or app is easily usable by every user on the internet, including individuals with disabilities or special needs.

**User Acceptance Testing:** Determines if a software system meets all predetermined specifications. The former checks to ensure that the product is meeting all performance standards from users’ perspective.

**Back End Testing Approach**

This looks at the link between the backend and the frontend

**Database Connection:** Ensure the database is connecting to the frontend code.

**Server Connection:** Ensure the server is connecting to the frontend code.

**Research Links**

<https://www.browserstack.com/guide/front-end-testing#:~:text=Front%20End%20Testing%20verifies%20the,database%20side%20of%20the%20software>

<https://testinggenez.com/what-is-backend-testing-and-types/>