Project Requirements: Create a database where multiple users can login using their credentials with an phono and OTP authentication and manipulate the data to create a product, show the products list, duplicate products can’t be stored, fetching the product details by unique id, removing the product with approval, update the product details like (price, YOM, expiry date, specification) and deleting the entire database with approval.

Functional specs:

1. Login/create user
2. Generating OTP to successfully login into account
3. Adding a product with required details
4. Finding duplicate before adding new product
5. Displaying the details in tabular format
6. Removing by unique id and user must approve for removing
7. Updating product details with multiple entities
8. Deleting a single product or multiple products using id
9. Destroying the whole database with approval

Technical specs: We can use mainspace to create variables to store admin details and product details and functions to develop the Business logic for the product details manipulation as well as admin credentials manipulation.