# **Guns Guru App Features**

## **- Authentication:**

- Login with Google.

## **- Profile Completion:**

- Fields required:

- First Name

- Last Name

- CNIC

- Date of Birth (DOB)

- Address

- City

- CNIC Picture

- Continue button to update profile.

## **- Add License Details:**

- Fields required:

- Issuing Authority (e.g., Federal Gov, GOP, GOB)

- Tracking Number

- License Number

- Ammunition Limit

- Weapon Type (Dropdown: Anti Material, Carbine)

- Date of Issuance

- Valid Till

- Jurisdiction (Dropdown: All Pakistan, Provincial - Punjab)

- Issuance Quota (e.g., CM Quota, PM Quota)

- Upload License Picture

## **- Home Screen:**

- Display all added licenses.

- Button to add another license:

- Redirects to "Add License Details" screen.

- Logout button at the top.

- Clicking on a license redirects to the License Detail Screen.

## **- License Detail Screen:**

- Displays license details.

- Edit button to modify license data.

- Buttons:

- "Add Weapon":

- Redirects to Add New Weapon Screen.

- "Add Ammunition Stock":

- Redirects to Add Ammunition Detail Screen.

## - Add Weapon Screen:

- Fields required:

- Caliber (e.g., 15.2mm)

- Weapon Number

- Make

- Model

- Purchase Date

- Purchased Condition

- Purchased From

- Add button:

- Adds the weapon and redirects back to License Detail Screen.

- Display added weapon and a new button "Shooting Log Book".

## **- Add Ammunition Stock Screen:**

- Fields required:

- Purchase Date

- Purchased From

- Brand

- Caliber

- Quantity Purchased

- Add Record button:

- Adds the record and redirects back to License Detail Screen.

## **- Weapon Log Book Screen:**

- Displays weapon details.

## **- Shooter's Log Book block:**

- "Add Record" button:

- Redirects to a new screen with fields:

- Date

- Time

- Location

- Shots Fired?

- Notes

- Advanced Details:

- Ammunition Brand

- Bullet Weight

- Bullet Type

- Muzzle Velocity

- Lot Number

- Purchase Date

- Weather Conditions (e.g., Temperature, Weather, Wind, Humidity, Terrain, Brightness)

- Range Information (e.g., Shooting Distance, Target Position, Shooting Position, Elevation)

- Session Details (e.g., Shooting Drills, Malfunctions, Accuracy Grouping, Recoil Management, Sight Adjustment, Performance Observations, Lessons Learned, Additional Notes)

- Add button:

- Adds the record and redirects back.

- "View Complete Details" button.

**- Service Record block:**

- "Add Record" button:

- Redirects to a new screen with fields:

- Date

- Service Type (e.g., Full/Partial)

- Service Done By

- Parts Changed (List of parts to select from: Barrel, Bolt, Breech)

- Notes

- Add button:

- Adds the record.