**🧱 2. Create a Custom Object: Student**

1. **Go to Setup** (Gear icon → Setup)
2. In the **Quick Find Box**, type Objects
3. Click **Object Manager** → **Create → Custom Object**
4. Name it: Student
5. Plural Label: Students
6. Enable options:
   * Allow Reports
   * Allow Activities
   * Track Field History (optional)
7. Click **Save**

**🔣 3. Add Custom Fields to the Student Object**

Go to the newly created Student object → **Fields & Relationships** → **New Field**  
Add the following fields:

| **Field Label** | **Data Type** |
| --- | --- |
| First Name | Text |
| Last Name | Text |
| Date of Birth (DoB) | Date |
| Contact Number | Phone |
| Email ID | Email |
| Gender | Picklist (Male, Female, Other) |
| Aadhar/PAN Number | Text |
| Age | Formula (Number) |
| Voting Eligibility | Formula (Text) |

**🧮 4. Create Formula Fields**

**📌 4.1 Age Field**

* Field Type: Formula
* Return Type: Number
* Formula:

java

CopyEdit

FLOOR((TODAY() - Date\_of\_Birth\_\_c) / 365.25)

**📌 4.2 Voting Eligibility**

* Field Type: Formula
* Return Type: Text
* Formula:

java

CopyEdit

IF(

FLOOR((TODAY() - Date\_of\_Birth\_\_c) / 365.25) >= 18,

"Eligible to Vote",

"Not Eligible to Vote"

)

**🖥️ 5. Create a Lightning App Page (UI)**

1. Go to **App Builder** (Setup → Quick Find → App Builder)
2. Click **New → Lightning App Page**
3. Name: Student Registration
4. Type: Record Page
5. Select Object: Student
6. Design a form layout to input the fields
7. Drag and drop standard components (e.g., Record Detail, Highlights Panel)
8. Save & Activate