**APP DEV PROBLEM STATEMENT**

**Problem Statement –**

**Build an android application “SMART STUDENT PLACEMENT MANAGEMENT**

**SYSTEM” which provides**

* **Screen 1: Login Page which takes username, password and login into the App.**
* **Screen 2: Signup screen to create account should be developed with Email and Mobile Number verification with OTP.**
* **Screen 3: Admin Screen for Placement officer o Functional Requirements:** 
  1. **Placement officer can upload companies name, recruitment date, location and Allowed departments. Example (CS,IS,Mech.. etc).**
  2. **Placement officer can view company list with all details.**
  3. **Placement officer can upload documents contains student list placed in particular company.**
  4. **Placement officer can view student list registered for the recruitment drive.**
  5. **Placement officer can view student list placed in drives based on different departments.**
* **Screen 4: Student screen for Students** 
  1. **Students can view company list with all details.**
  2. **Students can download documents contains student list placed in particular company.**
  3. **Students can select company from displayed list and click on register.**
  4. **Students can update if he is placed in any recruitment drive.**

**Note:**

1. **Navigation between Screens is left to the developer choice. Easy navigation and user friendly app will be rated more.**
2. **Any Database (Example: SQLLite, Firebase Etc.) can be used.**