**Ahmed Obaid Raza**

**TASK 1:**

make a list of skills that you want to get in the internship

* Python
* Data cleaning
* SQL
* Communication skills

**TASK 2:**

**Showroom Management System – OOP C++**

**Situation:** Our task in class was to create a project using Object-Oriented Programming in C++.  
**Task:** I decided to build a system to help a car showroom manage its daily work like storing vehicle info, tracking sales, and customer records.  
**Action:** I used C++ and applied OOP concepts like classes, inheritance, polymorphism ,encapsulation . The system allowed users to add, delete, and search records for vehicles and customers.  
**Result:** The final program worked well and made it easier to handle showroom operations. It also helped me understand how OOP works in real-world situations.

**Impact:** This project improved my coding skills in C++, especially OOP. It also showed how programming can solve real-life business problems. I also got full marks in project.

### ****Student Management Website – HTML & CSS****

**Situation:** Many schools need a simple, clean way to manage and display student information online.  
**Task:** I decided to create a front-end website for this purpose.  
**Action:** I built a multi-page website using HTML and CSS with pages for student profiles, attendance, and announcements. The website had a responsive design to work on both mobile and desktop.  
**Result:** The website was easy to use and visually well-organized.  
**Impact:** This project helped me improve my web designing skills and taught me how to build user-friendly interfaces.

### ****Community Service Project – Plantation Drive****

**Situation:** My community lacked trees and awareness about the environment.  
**Task:** I joined and helped lead a plantation drive to improve green spaces and involve people in caring for nature.  
**Action:** I worked with a group of classmates to collect plants, organize the event, and raise awareness by talking to community members and sharing posters.  
**Result:** We successfully planted over 75 plants in our university.  
**Impact:** This project had a direct positive effect on the environment and inspired people in my university to take part in similar green activities.

### ****Entrepreneurship Project – AI Fitness App****

**Situation:** Many people who work out at home don’t have proper guidance or motivation.  
**Task:** I created a startup idea for an AI-based fitness app that gives real-time workout feedback.  
**Action:** I designed the app concept, explained how the AI would detect posture using a phone camera, and how it would suggest improvements and plans. I also made a business model and presented it in a pitch.  
**Result:** The idea was appreciated for being innovative and useful.  
**Impact:** This project helped me understand how to turn a problem into a tech-based business idea. It boosted my creativity, communication, and presentation skills.

### ****Cricket Tournament Organizer****

**What I did:** I organized a full cricket tournament in our neighborhood with my friends.  
**How:** I created a team draw, match schedule, and keep a scoreboard with runs, wickets, and player stats. We had semi-finals and a final match like a real tournament.  
**Why it was cool:** Everyone took it seriously, we had umpires, rules, and even a winner’s prize.  
**Impact:** It improved my team management and planning skills — and gave us something fun to look forward to every weekend.