Team Charter – ENGL 210

Team 2 Members:
• Yousif Ahmed
• Kholoud Darwish
• Al-Anoud Al-Kubaisi
• Faisal Bustami

Project Focus:

The scarcity of EV charging stations in Qatar is a problem that our project will be attempting to address, which is consistent with Qatar National Vision 2030. We will be conducting research on and designing a solution for the extension and improvement of EV infrastructure in Qatar with respect to the technical, social, and environmental matters considered in this regard

1. Team Goals
• Present a professional and well-researched project that satisfies the demands of ENGL 210.
• The solution will be aligned with the Qatar National Vision (QNV) 2030, placing emphasis on sustainability and innovation.
• Equal participation shall be encouraged within the team, and all members will contribute.
• Enhance our teamwork, communication, and technical writing abilities.

2. Roles and Responsibilities
To ensure efficiency and take advantage of each member's expertise, we decided to divide responsibilities according to our engineering majors. This approach allows us to maximize our strengths and contribute technical insights from different fields to create a more comprehensive solution.

• Yousif Ahmed (Computer Engineering): Focus on IoT systems, data management, and app/software aspects of EV station solutions; assist with drafting technical sections.
• Kholoud Darwish (Electrical Engineering): Research power systems and renewable integration for EV stations; contribute to editing and clarity of technical writing.
• Al-Anoud Al-Kubaisi (Electrical Engineering): Explore grid connectivity, charging efficiency, and environmental impact; assist with presentation design.
• Faisal Bustami (Mechanical Engineering): Design considerations for station layout, cooling systems, and mechanical feasibility; help synthesize findings.

All members share responsibility for brainstorming, reviewing drafts, and preparing the final deliverables.

3. Decision-Making

Decisions will be made by majority vote after group discussion. Each member has an equal voice in the process.

4. Conflict Resolution

If disagreements arise, the group will first discuss openly and respectfully to reach common ground. If consensus cannot be reached, the group will rely on majority vote. The focus will remain on teamwork and moving the project forward.

5. Meeting Plan

• Frequency: After classes, in person.
• Format: Face-to-face discussions with notes recorded for accountability.
• Backup: If a member cannot attend in person, online communication (email/WhatsApp) will be used to update them.

6. Communication

• Primary tools: In-person meetings, WhatsApp group, and Google Docs for shared work.
• Expectations: Respond to group messages within 24 hours and keep team members updated on progress.

7. Commitment

By signing this charter, each member agrees to contribute actively, respect deadlines, and uphold the group's shared goals.

Kholoud _____

Yousif _____

Al-Anoud _____

Faisal _____