

QATra Irrigation System

Team Contract



Group Members:

Maryam Al-Emadi

Roqayya Alyousef

Fatima Al-Janahi

Noof Al-Sayed

Mentor: Dr. Hazem Nounou

Course instructor: Dr. Ali Ghrayeb

Date: 9 September 2019

Texas A&M at Qatar University, September 2019

“An aggie doesn’t lie, cheat or steal, or tolerate those who do.”

Roles:

Mentor: Dr. Hazem Nounou

Leader: Maryam Al-Emadi

Vice Leader: Fatima Al-Janahi

Technicians: Maryam Al-Emadi, Roqayya AlYousef

Accountant: Fatima Al-Janahi

Software Manager: Roqayya AlYousef

Hardware Manager: Noof Al-Sayed

Objectives:

1. To be able to deliver a well functioning prototype by the end of the second senior design semester.
2. To be able to gain knowledge and improve our skills through working on our advanced irrigation system.
3. To be able to establish a user-friendly software application that will help in achieving the goal of our senior design project.

Meeting and Communication Policy:

- In every meeting conducted by the group, one member will be responsible to record the meeting minutes. (turns will go round)
- All the group members must attend all the meetings that was agreed on and scheduled earlier.
- Communication between group members about topics related to the project will be conducted either face to face, on Whatsapp group, by email, or on google drive.
- Each member has the responsibility to get other members to the same level of knowledge.
- Each task should be assigned to a member who has the ability to perform well in that specified area.

Decision Making Policy:

If at any time the group members came across some difficulty in taking decisions, especially when more than one member convey strong and different ideas, then the optimal way to handle fair judgment is by taking the vote of the majority among the group.

Conflict Resolution:

If conflict arises, it will be handled in stages:

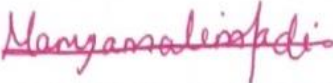


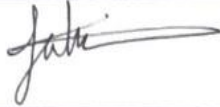

- If the conflict was between some members of the group, the rest of the group will try to resolve the dispute.
- If the conflict was not resolved internally (between the group members), the mentor, Dr. Hazem Nounou, will be informed about the dispute if it was regarding the project itself or the decision-making process for the project.
- If the conflict was as a result of a personal dispute between the members or a lack of group dynamic which is stopping the progress of the project, the instructor, Dr. Ali Ghayeb, will be informed about it.

Members agree that when conflicts are resolved, each member will accept the judgement (either by the rest of the members, mentor or instructor) and will hold no grudges.

Deadlines:

- Every member should be responsible for submitting her assignment one day before the deadline.
- If a group member did not submit the task on the agreed deadline, then the person will be given a chance to explain their reasons for that. If the reason was reasonable then the deadline will be extended accordingly.
- If the member failed to submit her task before the second deadline, the rest of the members will have to take the actions specified in the conflict resolution section. The person responsible for this problem will receive a warning from the group mentor/course instructor.

By signing below, the group members agree to abide by the agreements:

Maryam Al-Emadi	
Noof Al-Sayed	
Roqayya AlYousef	
Fatima Al-Janahi	
Team contract approved by: Dr. Hazem Nounou	

This team contract was signed on September 9, 2019.