Team Charter

8.1 Team Roles and Responsibilities

Salwa Al-Kuwari: Project Manager & UX/Research Lead
- Coordinates sprint timeline and task assignments.
- Leads concept development, literature review, and documentation.
- Oversees WhyChain Canvas, usability testing, and sprint reports.

Ghalya Al-Eshaq: Smart Contracts Lead
- Designs and implements AtharRegistry (ERC-721) and AtharLicense contracts.
- Handles deployment to Sepolia and unit testing.
- Ensures gas-use tracking and basic security checks.

Hind Almuraikhi: Frontend Developer & Integration Engineer
- Builds the frontend for artifact registration and verification.
- Connects wallet interactions and on-chain calls.
- Tests user flows for readability and responsiveness.

Alfajer Al-Rasheed: QA Engineer & Metrics Analyst
- Leads testing and debugging across smart contracts and UI.
- Collects gas, latency, and usability metrics.
- Documents threat model, alternatives, and success criteria.

8.2 Working Norms & Meeting Cadence
- The team meets once per week on Thursdays at 10:00 AM for sprint progress, planning, and task allocation.
- Members post asynchronous progress or blockers in the WhatsApp group before each meeting.
- Decisions are made by majority vote
- Messages or task updates should be acknowledged within 12 hours.

8.3 Working Norms & Meeting Cadence

A feature or task is marked Done when:
- Code or documentation compiles and passes relevant tests.
- Work is reviewed by at least one teammate.
- Contract is deployed and verified on Sepolia (for dev tasks).
- Documentation and sprint notes are updated.

8.5 Conflict Resolution
- Attempt to resolve issues privately between affected members.
- If unresolved, discuss as a group during the next weekly meeting.
- Persistent issues → report to TA or instructor for mediation.

8.5 Collaboration Standards & Accountability
- All members attend the Thursday meeting unless excused 12 hours in advance.
- Each member contributes code, documentation, or research weekly.
- Pull requests and document edits require peer review before merging or submission.
- Repeated missed deadlines or non-participation are documented and reported after two weeks.