Management Group Contract

- Clearly define your team's purpose and objectives.
    - Gain an in-depth understanding of how to make an app from start to finish
    - Understanding the software engineering workflow
    - Learn how to work with a large number of people collaboratively and efficiently
    - Touching up technical skills
    - Prepares the team to enter industry
- Establish common values and standards.
    - Responsibility (Responsible for the work you put in)
    - Accountability (Account for the mistakes you make)
    - Integrity (Be honest and straightforward with the work you do)
    - Communication (Coordinate in a timely manner, update team when conflicts occur)
    - Courage (Voice opinions, ask questions, and raise concerns as necessary)
- Define roles, responsibilities, and accountability structures
    - Andrew + Adrian = leads
        - Managing the team
        - Ensuring the team stays on track
        - Regular check-ins with pairs/groups
        - Creating tasks/issues
    - Meeting Notes
        - Chakshan, Abdi
    - = UI/UX
    - = Logic/Backend
    - = DevOps
    - everyone's responsibility to get their work done on time.
- Proactively identify potential issues and establish conflict-resolution strategies.
    - Have regular check-ins / stand-up to identify current progress and talk about blockers as soon as they happen
    - Task Communication Protocol
        - Project Managers need to clearly specify tasks
        - When delegated a task, make sure to ask questions and completely understand what the task is asking
        - If conflict get too out of hand see conflict between teams section
    - Miscommunication about Goals (what we expect product to look like)
        - Solution: Have members meet up to rediscuss and redefine goals for project. If necessary, bring in a third party or the project managers to get an additional opinion.
    - Conflict between teams (in terms of code, goals, ideas etc.)
        - Merge conflict resolution thing in vs code
        - solution: both groups meet together, discuss vision/discrepancies between ideas
    - Disagreements between groups/pairs

- solution: come to a compromise, bring a third party in to mediate a conversation between the two people
- solution: worst case scenario we can separate group members into new pairs/groups to work on different things.
- Define how to address situations where group "rules" are not being followed.
    - Meet with team leads
    - Bring it up in the sprint review
- Set up transparent communication protocols.
    - Weekly meetings
    - Continuously check Slack/Discord
- Measuring success
    - Clear communication and thought-out planning
    - How well solution adheres to task/specification
        - Quality of solution

Signature: Atharva Kedia