Week 6 - Project/Client Introduction and Group Project Management

Learning Activities & Resources

1. Watched the LearnJCU weekly video introducing the project and client expectations.

2. Completed the LinkedIn Learning course **"Agile at Work: Driving Productive Agile Meetings."**

3. Set up teamwork tools including GitHub repository, Slack channel, and Trello board.

4. Worked with teammates to complete the **Group Agreement**, outlining our roles, communication norms, and expectations.

5. Connected with all team members on **LinkedIn** to strengthen our professional network.

6. Integrated GitHub and Trello with Slack to streamline notifications and collaboration.

7. Began project planning by breaking down initial tasks and assigning responsibilities to each team member.

Estimated Hours

8 hours

Content Insights

1. **Agile methodologies** emphasize iterative progress, collaboration, and adaptability. Daily stand-up meetings help teams stay aligned and identify issues early.

2. An effective stand-up meeting should be short (around 15 minutes), focusing on three key questions: what was done yesterday, what will be done today, and what obstacles exist.

3. Integrating tools like **GitHub**, **Trello**, and **Slack** enhances transparency and efficiency, allowing real-time updates and easier coordination across the team.

4. The **Group Agreement** acts as a foundation for teamwork by defining shared values, communication norms, and conflict resolution methods.

5. Breaking high-level project goals into smaller, manageable tasks helps improve clarity, accountability, and measurable progress in group projects.

Career/Employability/Learning Insights

1. Familiarity with **Agile practices** such as daily stand-ups, sprint planning, and iterative development is highly valued in the tech industry.

2. Proficiency with **collaboration tools** (GitHub, Trello, Slack) demonstrates practical teamwork and project management skills that are crucial for modern software development roles.

3. Participating in group projects helps develop **soft skills** such as communication, leadership, adaptability, and time management—all key attributes sought by employers.

4. Building professional connections on **LinkedIn** strengthens one's network and can lead to future learning and career opportunities.

5. Taking initiative to test and integrate tools shows a **proactive and problem-solving mindset**, which is essential for success in both academic and professional environments.