

Independent Learning in AAQ App Development

Consolidation – after every lesson
• Ensure you complete any coursework / exam tasks by the deadlines set on Teams • Add any missing information, examples or diagrams to your notes. • Use the lesson objectives to check that you can explain each key concept confidently. • Complete short retrieval or exam-style questions to reinforce understanding. • Create flashcards for F160 and F161 content • Review any teacher feedback and correct misconceptions in your work.
Formal home learning
• Complete practice questions for the externally assessed units • Practice answering scenario-based questions where you must apply your knowledge to a particular application or user. • Revise key topics including UX/UI, end-user requirements, development methodologies, project planning and application development. • Complete research and planning tasks to support NEA units such as UX/UI design and game/application development/website development. • Regularly check briefs and criteria for different tasks • Practice explaining and justifying design decisions rather than simply describing them. • Improve practical work following feedback, including designs, prototypes, testing and evaluations.
Wider reading and extension
• Explore successful apps and websites and identify examples of effective UX and UI design. • Read about current developments in application development, AI, mobile technology, accessibility and cyber security. • Investigate how professional developers use tools such as GitHub, Figma and game/application development software. • Follow technology websites such as BBC Technology, Wired or TechRadar to keep up with developments in the digital industry. • Try creating small independent apps, interfaces or prototypes to extend your practical development skills.