**APP DEVELOPMENT ASSESSMENT RUBRICS**

**Name:**

**App Lab: Final major assessment app**

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| --- | --- | --- | --- | --- | --- |
| **Design own app** | **Thorough understanding** | **Good understanding** | **Sufficient understanding** | **Developing and understanding** | **Still to develop an understanding** |
| App purpose | Has chosen a complex real-world problem to generate a solution | Has chosen a real-world problem to generate a solution | Has chosen a problem to generate a solution | Required assistance to choose a problem to generate a solution | With assistance, is still to develop choosing a problem to generate a solution |
| Paper proto-typing | Detailed, structured and sequential paper proto-typing | Detailed paper proto-typing | Sufficient paper proto-typing | Minimal paper proto-typing | Still to develop paper proto-typing |
| App design (contrast, space and balance, repetition) | Excellent attention to contrast, space and balance, repetition throughout the app | Good attention to contrast, space and balance, repetition throughout the app | Sufficient attention to contrast, space and balance, repetition throughout the app | Minimal attention to contrast, space and balance, repetition throughout the app | Still to develop attention to contrast, space and balance, repetition throughout the app |
| App functionality  (linking screens/buttons, scoring, additional functions) | App runs seamlessly with a wide range of programming features used | App runs seamlessly with a range of programming features used | App mainly runs seamlessly | App runs with a few errors | Still to develop a working app |
| Evaluation | Thorough evaluation of app (video – 1 ½ min) in terms of function, design and how the solution meets the user’s needs | Good evaluation of app (video – 1 ½ min) in terms of function, design and how the solution meets the user’s needs | Sufficient evaluation of app (video – 1 ½ min) in terms of function, design and how the solution meets the user’s needs | Very basic evaluation of app (video – 1 ½ min) in terms of function, design and how the solution meets the user’s needs | Still to develop an evaluation of app (video – 1 ½ min) in terms of function, design and how the solution meets the user’s needs |
| **Teacher comment (optional):** | | | | | |