

Unit 4 Lesson 7 Project Rubric Exemplar

Unit 4 Chapter 1 Sample 1

<https://docs.google.com/document/d/1V5lkDlfhfbVL1QUGq3Hx8VU8JuZbzhUD-5mGigD3w/edit>

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Understanding the User	The purpose of the app is clearly defined in terms of multiple user needs and challenges as identified in the interview.	The purpose of the app is defined in terms of the needs of the specific user as determined by the interview, and at least one related challenge is identified.	The purpose of the app is described in terms of the needs of the user, but the description may not be specific to the user or relate back to the interview.	The purpose of the app is not defined, and user needs are not identified.
Designing to Criteria	Explicit connections between user needs and specific features of the app, and explanations of how multiple features address those needs.	Explicit connections between user needs and features of the app.	User needs are identified, and appear to be related to app features, but may not be explicitly connected	User needs are not mentioned, or do not appear to be addressed in the app.
Prototyping and Testing	Multiple screens and elements, with a clear and distinct purpose for each screen and elements that relate to that purpose.	Multiple screens and elements relevant to the user's task and stated features of the app.	At least one screen with multiple elements that are relevant to the user's task and stated features of the app.	No screens, or screens with elements that are not related to the stated features of the app.
Prototyping and Testing	The poster describes the results of user testing, synthesize feedback, and identifies specific areas for improvement.	The poster describes the results of user testing, including a synthesis of user feedback.	The poster describes the user testing, but there is no clear analysis of test results or synthesis of the feedback.	No user testing is mentioned.
Software Development: Communication and Documentation	Clear how the user would navigate the app and how the steps of the navigation relate to solving the user's problem	Clear how the user would navigate the app and all required screens and elements are described.	The poster describes how the user could navigate the app, but elements may be missing.	No description of how the user could navigate the app.
Software Development: Refining Computational Artifacts	Multiple proposed improvements to the app are clearly related to the results of testing, with an explanation of how feedback is being addressed.	There are proposed improvements to the app that are explicitly related to the results of testing.	There are some proposed improvements to the app, but it is no clear connection to the results of testing.	There are no improvements mentioned to the app.

Unit 4 Chapter 1 Sample 2

https://docs.google.com/document/d/1ClqPV-tCtyWfNY_symf6htPZJIVXrvmbcv2mEABpq4c/edit#

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