|  |  |
| --- | --- |
| Reviewer (Your name) |  |
| Developer (Person who wrote the code) |  |
| Date code received from the developer |  |
| Date review sent to the developer |  |

Instructions  
A reviewer will fill out the “Beta” column of this form for the developer. The developer will revise their code based on the review. After revising their code, the developer will fill out the “Release” column of this form to indicate what they have changed.

|  |  |  |
| --- | --- | --- |
| ***1. UI*** | ***Beta*** | ***Release*** |
| Are there at least 2 TextView widgets, one for the quote, one (or two) for the count of right and wrong answers? |  |  |
| Are there at least 2 buttons, one for entering an answer, one for resetting the quiz? |  |  |
| Is there at least one EditText widget for entering an answer? |  |  |
| ***2. Logic*** | ***Beta*** | ***Release*** |
| Is there a quiz manager class that manages the quiz? |  |  |
| Does the quiz manager class keep track of which quote is currently displayed? |  |  |
| Does the quiz manager class contain the pre written quotes? |  |  |
| Does the quiz manager have a method (or property) for checking answers? |  |  |
| Does the quiz manager keep track of the right and wrong answers? |  |  |
| ***3. Persisting Activity State*** | ***Beta*** | ***Release*** |
| In the MainActivity, is OnSaveInstanceState being overridden? |  |  |
| Is the quiz manager object being serialized and stored in a Bundle object? |  |  |
| In OnCreate, is the quiz manager object being de-serialized from the Bundle object? |  |  |
| If there is nothing stored in the Bundle object, is a new quiz manager instantiated? |  |  |
| ***4. Functionality*** | ***Beta*** | ***Release*** |
| Is a question (quote) shown when the app is started? |  |  |
| Is the same quote still shown when the device is rotated? |  |  |
| After answering a question, is another one shown? | | |
| When the device is rotated, is the count of right and wrong answers retained? |  |  |
| When the user taps the reset button are the question and right/wrong counts reset? |  |  |
| ***5. Programming practice and style for the whole solution*** | ***Beta*** | ***Release*** |
| Is proper indentation used? |  |  |
| Are the UI elements and the variables named descriptively? |  |  |
| Have any unnecessary lines of code or files been removed? |  |  |
| Are there explanatory comments in the code? |  |  |
| Do variable names use camelCase? |  |  |
| Are methods named using PascalCase (aka TitleCase) |  |  |
| Are named constants used (written in ALL\_CAPS) instead of repeated literal constants? |  |  |
| Is the code DRY (no duplicated blocks of code)? |  |  |

Comments: