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

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| --- | --- | --- |
| ***Implementation*** | ***Beta*** | ***Release*** |
| Does the solution build without errors? |  |  |
| Is the Xamarin geolocator plug-in used to get longitude and latitude? |  |  |
| Is there code, or API calls that calculate distance to the tide prediction stations? |  |  |
| Is there code to determine which tide prediction station is nearest, and to use it? |  |  |
|  | | |
| ***Functionality*** | ***Beta*** | ***Release*** |
| Does it run without crashing? |  |  |
| Are the tide predictions for the nearest available tide station shown automatically? |  |  |
| Are the predictions for the current day shown automatically? |  |  |
| Can the user still choose predictions for a different place and time? |  |  |
|  |  |  |
| ***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 (in ALL\_CAPS) instead of repeated literal constants? |  |  |
| Is the code DRY (no duplicated blocks of code)? |  |  |

Comments: