**The Rubric**

REQUIRED COMPONENTS

To “meet specifications”, your app must fulfill all of the criteria listed in this section of the rubric.

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| **Criteria** | **Does Not Meet Specifications** | **Meets Specifications** |
| **Standard Design** |  |  |
| App does not redefine the expected function of a system icon (such as the Back button). |  | X |
| App does not redefine or misuse Android UI patterns, such that icons or behaviors could be misleading or confusing to users. |  | X |
| App includes a tablet layout which takes advantage of the additional screen space. |  | X |
| App includes at least two distinct views and uses intents properly to move between these views. |  | X |
| **Navigation** |  |  |
| App supports standard system Back button navigation and does not make use of any custom, on-screen "Back button" prompts. |  | X |
| All dialogs are dismissible using the Back button. |  | X |
| Pressing the Home button at any point navigates to the Home screen of the device. |  | X |
| **Permissions** |  |  |
| App requests only the absolute minimum permissions that it needs to support core functionality. |  | X |
| App does not request permissions to access sensitive data or services that can cost the user money, unless related to a core capability of the app. |  | X |
| **Performance and Stability** |  |  |
| App does not crash, force close, freeze, or otherwise function abnormally on any targeted device. |  | X |
| **ContentProvider** |  |  |
| App implements a ContentProvider to access locally stored data. |  | X |
| Must implement *at least****one*** of the three  If it regularly pulls or sends data to/from a web service or API, app updates data in its cache at regular intervals using a SyncAdapter.  **OR**  If it needs to pull or send data to/from a web service or API only once, or on a per request basis (such as a search application), app uses an IntentService to do so.  **OR**  If it performs short duration, on-demand requests (such as search), app uses an AsyncTask. |  | X |
| App uses a Loader to move its data to its views. |  | X |
| **User/App State** |  |  |
| App correctly preserves and restores user or app state. For example,   * When a list item is selected, it remains selected on rotation. * When an activity is displayed, the same activity appears on rotation. * User text input is preserved on rotation. |  | X |
| When the app is resumed after the device wakes from sleep (locked) state, the app returns the user to the exact state in which it was last used. |  | X |
| When the app is relaunched from Home or All Apps, the app restores the app state as closely as possible to the previous state. |  | X |

OPTIONAL COMPONENTS

To receive “exceeds specifications”, your app must fully implement all of the criteria listed under at least two of the four categories below (e.g. Notifications, ShareActionProvider, Broadcast Events, and Custom Views).

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Does Not Meet Specifications** | **Meets Specifications** |
| **Notifications** |  |  |
| Notifications do not contain advertising or content unrelated to the core function of the app. |  |  |
| Notifications are persistent only if related to ongoing events (such as music playback or a phone call). |  |  |
| Multiple notifications are stacked into a single notification object, where possible. |  |  |
| App uses notifications only to indicate a context change relating to the user personally (such as an incoming message). |  |  |
| App uses notifications only to expose information/controls relating to an ongoing event (such as music playback or a phone call). |  |  |
| **ShareActionProvider** |  |  |
| Uses ShareActionProvider to share content with an outside application. |  | X |
| Makes use of Intent Extras to send rich content (i.e. a paragraph of content-specific text, a link and description, an image, etc). |  | X |
| **Broadcast Events** |  |  |
| App intercepts broadcast events. |  |  |
| App responds to Broadcast events in a meaningful way. |  |  |
| **Custom Views** |  |  |
| App creates and uses a custom View. |  | X |
| App uses a novel View that couldn’t sufficiently be satisfied by the core Views in Android. |  | X |