Chris Gollnick

Project 7-2

CS360-T1042

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Developer: Chris Gollnick Development Option: #2 Event Tracker

**Description & Icon**

For my app I think the best approach is going to be sell the app as a daily event manager. We would need to describe it as an application aimed at sorting all of your lifes events. We would hit upon key features such as having multiple users with their individual event profiles so multiple people can use a single app. The ability to update all event details later on or delete them would be a notable feature as well. Adding in a section about how the app will allow a user to get daily notifications of whether or not they have events that day may be a selling point as well. I think pushing the minimalist design and usage may be a good idea as well as it will allow it to appeal to all types of users.

As for the app icon, I think I want to consider the theme and name. That being said my theme has been a blue and gold color scheme and has the name EVENTually. I think the icon would be a blue background with a gold E would be a good icon for this application.

**Versions Compatibility**

This app is built for Android API 28 as such we know that this App will run on any android device running API 28 or Android Pie 9.0. It has also been tested on devices running the latest API 29/Android 10 and API 30/Android 11 and has been verified to work on both those types of devices as well. Devices older than Android 9.0 have not been verified.

**Permissions**

My app will request SMS Sending permissions. This appears to be the only permission necessary for the app to function and can even function without the permission. The permission is only necessary if the user wishes to utilize the text notifications. Likewise, storage permissions are not asked for as the creation of and writing to a database via SQLite does not require it. In future updates, it may be necessary to add permissions for e-mail or reading storage based on implementing features such as emailing collaborators for events or including pictures as part of an event.

**Monetization**

I think if I wanted to monetize this app I would probably go the route of utilizing ads. A small banner ad seems like it would not be horribly obtrusive to annoy the user but allows me to be able to take advantage or ad-based revenue. With that in mind I do know those still bother people and I would consider also implementing an option to purchase an ad-free in-app purchase.