This 3rd artifact is an android application that was made for tracking events with the exclusive view of events depending on the authenticated user that is logged in. The reason that I chose this artifact for the 3rd enhancement in the category of databases is that my planned enhancement is the creation of a standalone database with a web api for data access. This will make the app usable from any device on which it is installed if you have the correct login information for any specific account. I do believe that I achieved completing the course outcomes that I set out to complete for this enhancement of security mindset, which with an external database secure encryption for passwords and other sensitive data is a high requirement, and shareable events show the adapted communications for specific audiences. Some of the challenges that I experienced while implementing this enhancement were the creation of the web api for the database and how to handle the http requests from within android studio. For the web api I decided to create a simple backend api using php, which I did need to do some research on how to implement accessing data that is given from the request. As for the http requests in android studio I did some more research and decided to use the vowel library to make the calls and retrieve the data that would be returned from the api.