Battery Manager

This will monitor your battery level and activities that are draining it. There will be options to assist in saving as much battery life as it can as well as to make an attempt to prolong it.

This will:  
-show the status of the battery via showing percentage of available battery.  
-show the remaining charge time needed.

-list the top applications/activities draining the battery the most.

-Free up or closes apps running in the background to save battery.

-list tips in extending or saving battery life.

Android.os

I want to use the BatteryManager part of the android os and if possible, the Debug functionality to debug issues that may be causing issues in the app or even the battery management.