Progress report

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Outline

Wearable plan

Function modification

- ► New UI flow
- ► Bracelet
  - Seek Bracelet - change the notification way to the alarm instead of vibrate
  - Color Detection - new data format
  - Distance Detection - the bracelet only work well once
  - Power Information - hard code in bracelet
  - Connection switch - new connect and disconnect approach in new design
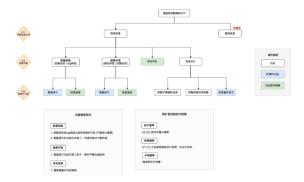- ► New layout, and new layout...

New layout

Figure: They change the UI for several times

New UI flow

Color detection - format

通訊格式：
顏色：

開頭		R (000-255)	G (000-255)	B (000-255)			
a	b	r r r	g b b	b b b			

開頭		顏色 (00-11)	純度 (0 or 1)	亮度 (0, 1, 2)			
a	j	xx	y	Z			

If(y==1)

      Z==0：灰色

      Z==1：白色

      Z==2：黑色

Else

         00 紅

         01 橙

         02 黃

         03 黃綠