## **Shiny App Output Interpretation**

## Valence:

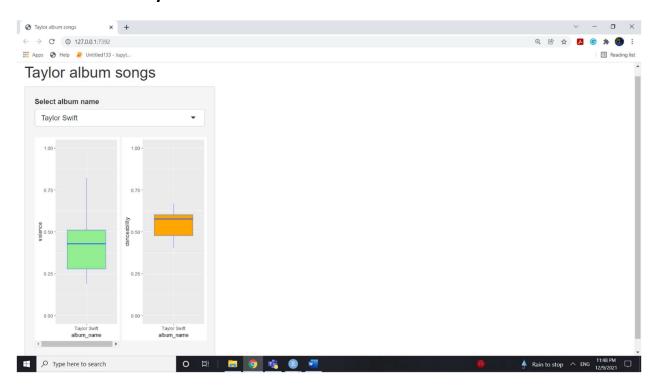
As Valence is a factor that conveys musical positiveness (0: Sad and 1: happy). We notice that the median valence across all albums does not exceed 0.5, we can say that most of her song collection is on the sadder end of the spectrum

## **Danceability:**

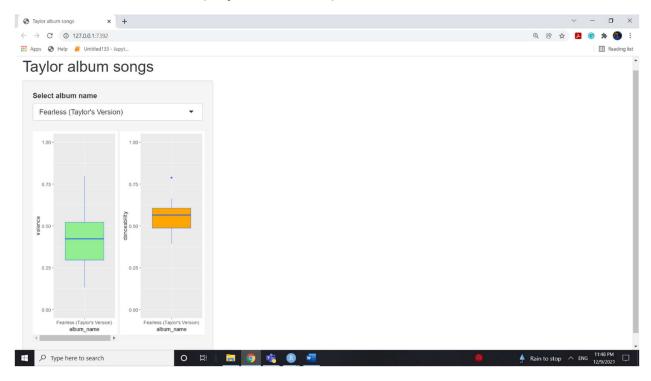
Taylor's albums - 1989, Red and Lover are seen to have higher median danceability scores which is not a surprise given the association of these albums was Taylor's pop era.

The below plots show us the valence and danceability across each album.

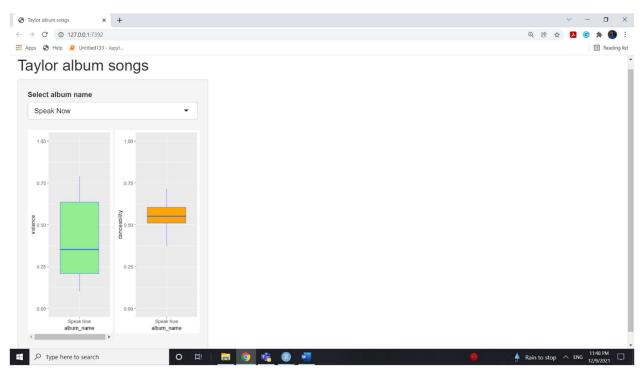
## **Album Name - Taylor Swift:**



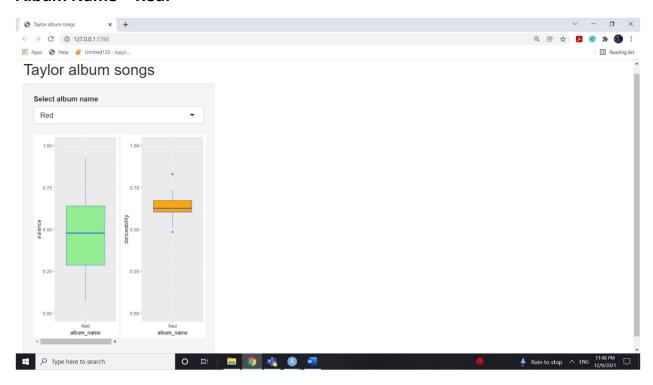
# Album Name – Fearless (Taylor's Version):



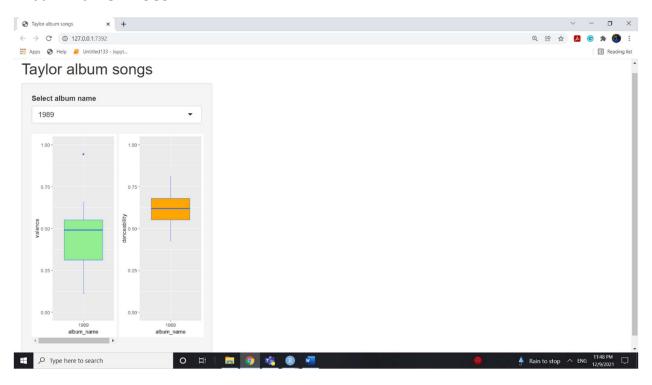
## Album Name - Speak Now:



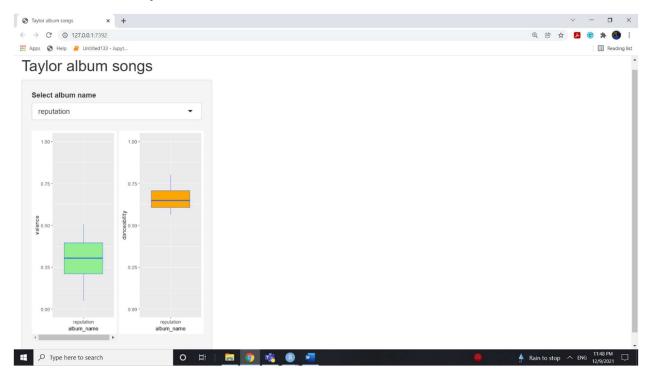
#### Album Name - Red:



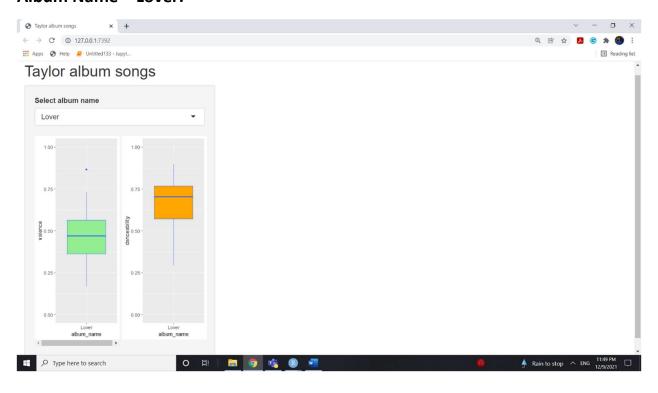
### **Album Name - 1989:**



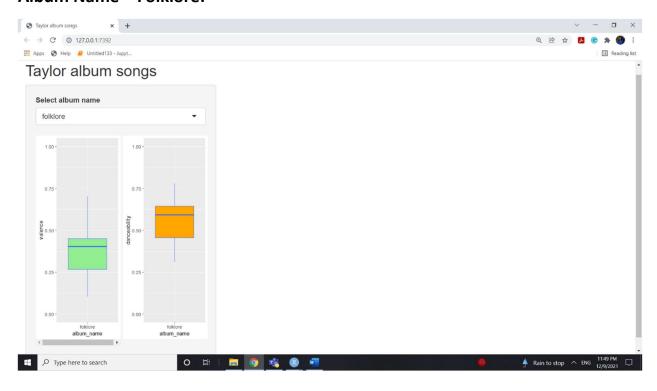
## **Album Name – reputation:**



## **Album Name – Lover:**



## Album Name - Folklore:



#### Album Name - Evermore:

