HW 8

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4/11/2022

Please note that all code in this document is presented in a grey box and the output reflected below each box

- The below code allows lengthy lines of code to display neatly within the grey box (wrapping it)

```
knitr::opts_chunk$set(tidy.opts = list(width.cutoff = 60), tidy = TRUE)
```

1) Automated recommendation system for the PicCollage mobile app

```
# Import files
library(data.table)
ac_bundles_dt <- fread("piccollage_accounts_bundles.csv")
ac_bundles_matrix <- as.matrix(ac_bundles_dt[, -1, with = FALSE])
```

a) Exploring sticker bundles

i) Recommendations from PicCollage App

- The application does not provide me with any recommendations (Android App)

ii) Single sticker bundle both in our data set and in the Sticker Store

- MOney
  4 4

b) What is x

```
x <- 2
x
```

```
## [1] 2
```

c) thxvy

```
y <- 4
```

2)

a)

b)

c)

3)

a)

b)

c)