```
Psyc 270 (aka MAMA aka R-squared)
Fall 2021 Schedule
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2021-11-05
```

IF YOU JUST WANT to see the schedule for Psyc 270 (aka MAMA aka R-squared), skip down to Table 1 below.

 $Set\ up\ Schedule$

This is not a great way to enter the schedule, but since it is only 10 weeks, it's not that big of a deal.¹

This makes a "tibble" (essentially a spreadsheet) filled in with one Tuesday date per row that says that is an Open Forum with no speaker and no topic. It then fills in speakers and topics as they come along. ¹ One of the tidyverse's biggest shortcomings seems to be its awkwardness in changing individual cells. The mutate() call doesn't make nearly as much sense here as the regular R bracket notation to access individual cells.

```
fall_2021 <-
  tibble(Date = seq(as.Date('2021-09-28'),
                    as.Date('2021-12-03'),
                    by = 'week'),
         `Meeting Type` = "Open Forum",
         Speaker = "", Topic = "") %>%
  mutate(`Meeting Type` = ifelse(Date %in% as.Date(c('2021-10-12', '2021-10-19')),
                                 "Presentation", `Meeting Type`),
         Speaker = case_when(Date == '2021-09-28' ~ "Sonja Lyubomirsky",
                             Date == '2021-10-12' ~ "Roy Baumeister",
                             Date == '2021-10-19' ~ "Calen Horton",
                             Date == '2021-11-02' ~ "Karynna Okabe-Miyamoto",
                             Date == '2021-11-09' ~ "Pavani Jonnalagadda",
                             TRUE ~ Speaker),
         Topic = case_when(Date == '2021-09-28' ~ "Model of Positive Psychology",
                           Date == '2021-10-12' ~
                             "Multi-site Replication Attempts in Social Psychology",
                           Date == '2021-10-19' ~
                             "A Cross-Methodological Comparison of the Factor Structure of Situations",
                           Date == '2021-11-02' ~ "Missing Data",
                           Date == '2021-11-09' ~
                             "Modern Validation of a Masculinity and Femininity Scale",
                           TRUE ~ Topic)) %>%
  arrange(Date)
```

$Display\ Schedule$

This uses kable() to display the "tibble" with nice formatting.

```
kable(fall_2021, booktabs=TRUE, longtable=TRUE,
      caption="Fall 2021 Psyc 270 (aka MAMA aka R-Squared) schedule.") %>%
  kable_styling(latex_options=c("repeat_header"), full_width = FALSE) %>%
  column\_spec(3:4, width = c("10em", "15em"))
```

Table 1: Fall 2021 Psyc 270 (aka MAMA aka R-Squared) schedule.

Date	Meeting Type	Speaker	Topic
2021-09-28	Open Forum	Sonja Lyubomirsky	Model of Positive Psychology
2021-10-05	Open Forum		
2021-10-12	Presentation	Roy Baumeister	Multi-site Replication Attempts
			in Social Psychology
2021-10-19	Presentation	Calen Horton	A Cross-Methodological
			Comparison of the Factor
			Structure of Situations
2021-10-26	Open Forum		
2021-11-02	Open Forum	Karynna	Missing Data
		Okabe-Miyamoto	
2021-11-09	Open Forum	Pavani Jonnalagadda	Modern Validation of a
			Masculinity and Femininity Scale
2021-11-16	Open Forum		
2021-11-23	Open Forum		
2021-11-30	Open Forum		

Write Schedule to a Google Sheet

Need to work out permissions here.

```
## ss <-
## gs4_create("Psyc-270-2021-Fall",
##
               sheets = fall_2021)
```