ClassName Event

- id : int
- name : string
- start_date : string
- end_date: string
- start_time : string
- start_date : string
- description : string
- location : string
- repeat_every : string ("Mon", "Tue", "Wed", .. ,"Fri")
- repeat_pattern : string ("D", "W", "M", "Y")
- repeat_count : int (negative for forever)

+create_event(name, start_date, end_date, description, location, repeat_every, repeat_pattern, repeat_count) : void
+edit_event(name, start_date, end_date, description, location, repeat_every, repeat_pattern, repeat_count) : void
+delete_event(id) : void