Calendar application:

* Supports meetings/events
  + Location
  + Type – business/casual/for a drink – enum here
  + Date and time
    - Start
    - Duration
  + Participants
  + Topic/name
  + Link to meeting platform
* Todo list
  + Date of creation
  + Deadline
  + Means to be done
  + People involved
* Users:
  + Can create appointment/task
  + Can be invited to meetings
  + Can get notifications
* Dashboard/Application
  + Displays the appointments/tasks within a chosen timeframe

Interfaces:

* Attendable
* Deleteable

Abstract classes:

* Meeting
* toDoObject

1 custom exception class:

* length of username
* valid date check (e.g. 31 of February)