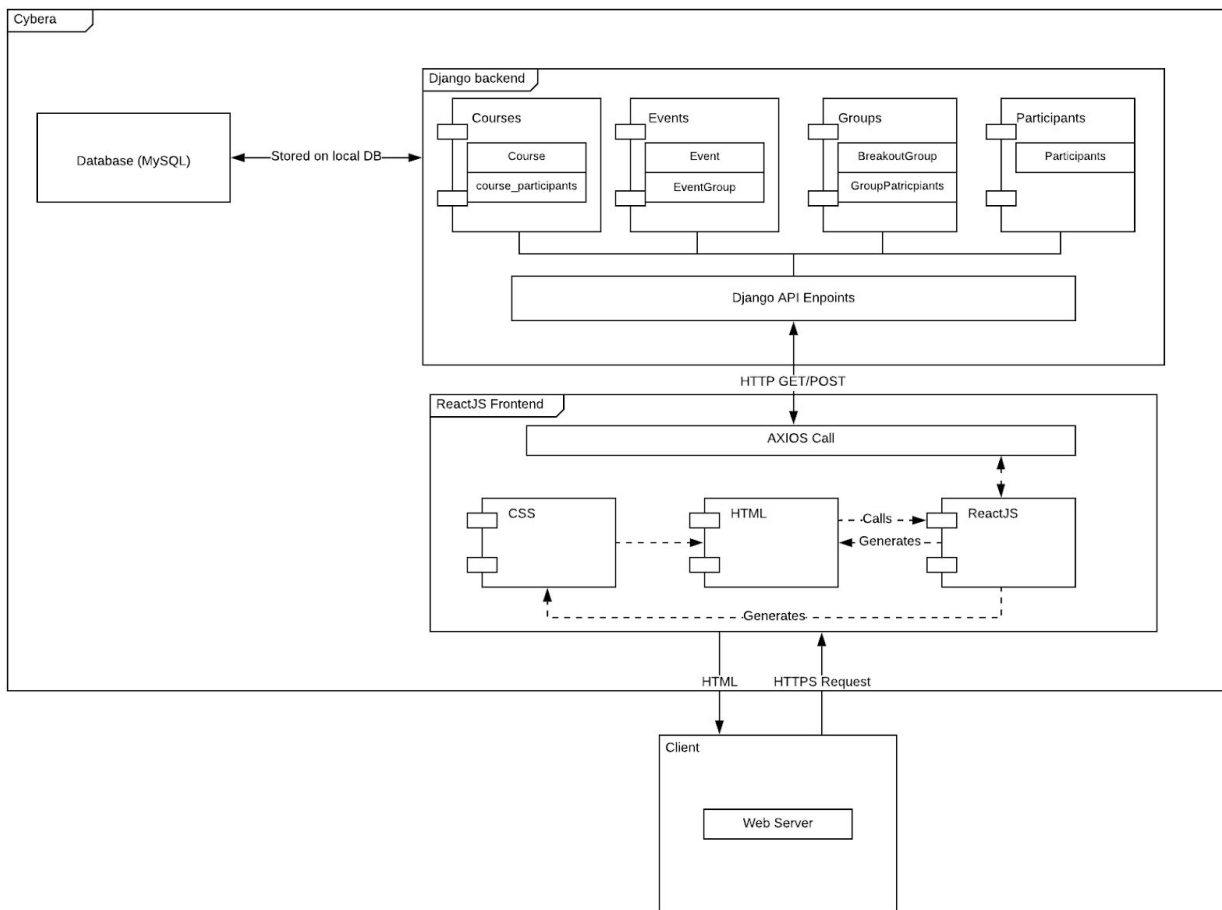# FOMD Learning Sciences Interactive Scheduler

Component Diagram *Updated*

[Higher Resolution Image](#)
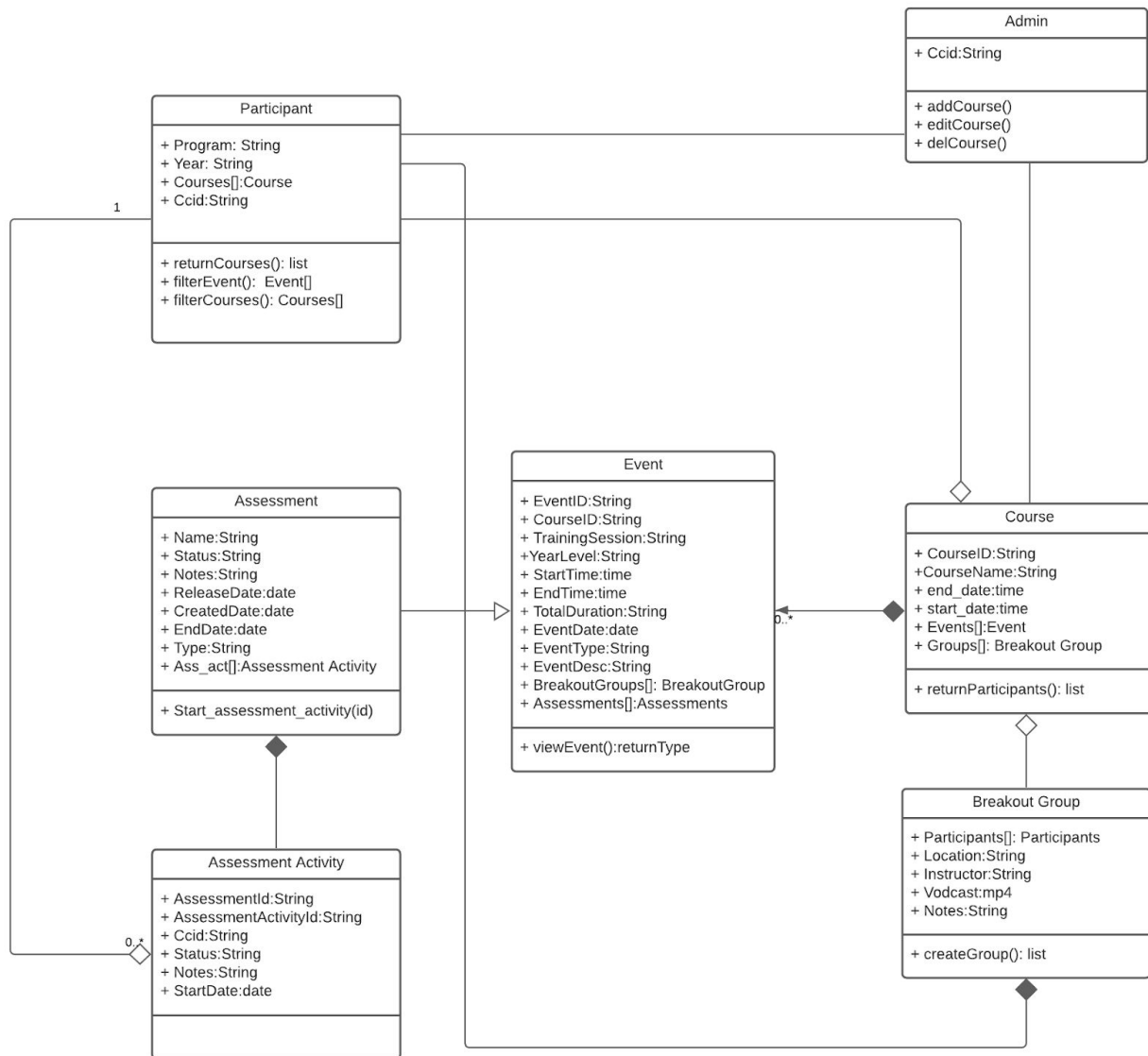

Authors
- Payas Singh
- Oran Rohoman

UML Diagram *Updated*

Higher Resolution Image

Admin

+ Ccid:String

+ addCourse()
+ editCourse()
+ delCourse()

Participant

+ Program: String
+ Year: String
+ Courses[]:Course
+ Ccid:String

+ returnCourses(): list
+ filterEvent(): Event[]
+ filterCourses(): Courses[]

Assessment

+ Name:String
+ Status:String
+ Notes:String
+ ReleaseDate:date
+ CreatedDate:date
+ EndDate:date
+ Type:String
+ Ass_act[]:Assessment Activity

+ Start_assessment_activity(id)

Event

+ EventID:String
+ CourseID:String
+ TrainingSession:String
+ YearLevel:String
+ StartTime:time
+ EndTime:time
+ TotalDuration:String
+ EventDate:date
+ EventType:String
+ EventDesc:String
+ BreakoutGroups[]: BreakoutGroup
+ Assessments[]:Assessments

+ viewEvent():returnType

Course

+ CourseID:String
+CourseName:String
+ end_date:time
+ start_date:time
+ Events[]:Event
+ Groups[]: Breakout Group

+ returnParticipants(): list

Breakout Group

+ Participants[]: Participants
+ Location:String
+ Instructor:String
+ Vodcast:mp4
+ Notes:String

+ createGroup(): list

Assessment Activity

+ AssessmentId:String
+ AssessmentActivityId:String
+ Ccid:String
+ Status:String
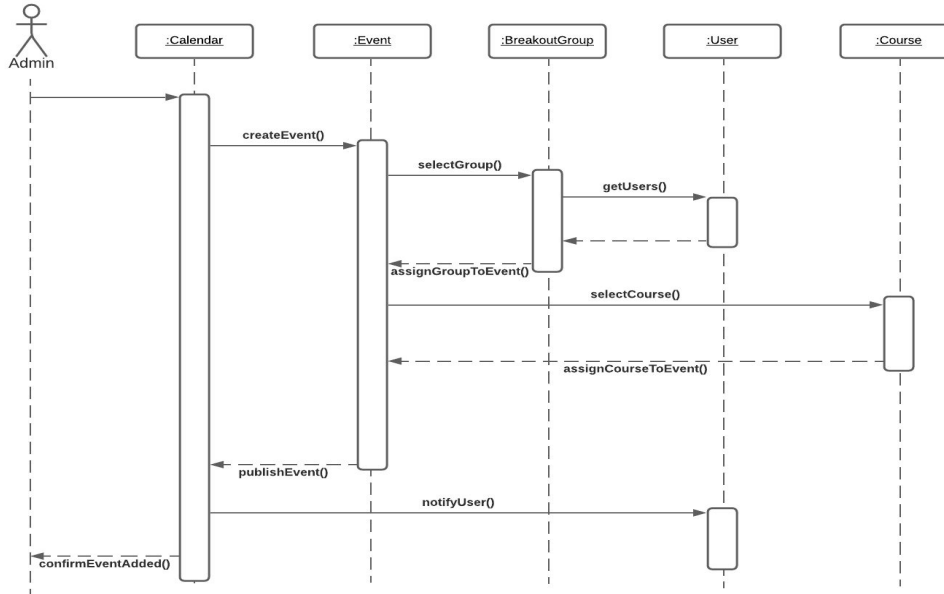+ Notes:String
+ StartDate:date

Authors
- Payas Singh
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- Thi Ny Tran
- Nicole Hagerman
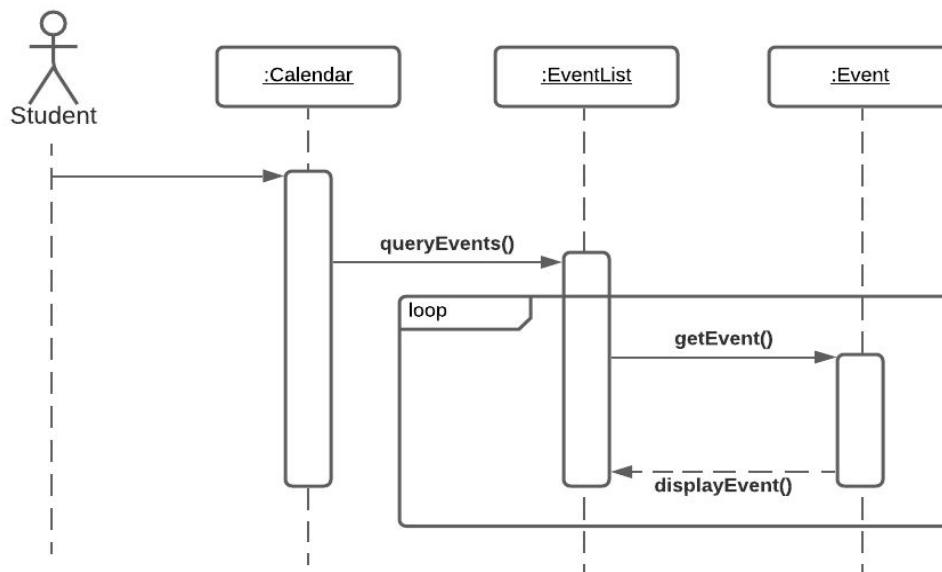- Justin Tan

Sequence Diagrams

1) Admin Add events
   Higher Resolution Image

2) Student Queries Event

   Higher Resolution Image

Authors
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