Account

Account

- Email: String
- Username: String
- Role: String

+ Account(username:String):void
+ getEmail(): String
+ getRole(): String
+ getUname(): String

AdminAccount

AdminAccount

+ AdminAccount(username:String):void

OrganizerAccount

OrganizerAccount

- PhoneNumber: String
- ContactName: String
- SocialMedia: String
- WorkHours: String
- ProfileImageId: String

+ OrganizerAccount()
+ OrganizerAccount(username: String)
+ getPhoneNumber(): String
+ getSocialMedia(): String
+ getWorkHours(): String
+ getProfileImageId(): String
+ getContactName(): String

ParticipantAccount

ParticipantAccount

+ ParticipantAccount(username:String):void

EventType

EventType

- ageReq: Int
- levelReq: Int
- paceReq: Double
- title: String
- description: String

+ EventType():void
+ EventType(ageReq:int, paceReq:double, levelReq:int, title:String, description:String):void
+ EventType(ageReq:String, paceReq:String, levelReq:String, title:String, description:String):void
+ isEmpty(): Boolean
+ getPaceReq(): double
+ getDescription(): String
+ getTitle(): String
+ getAgeReq(): int
+ getLevelReq(): int
+ setLevelReq(double:levelReq): void
+ setPaceReq(double:paceReq): void
+ setDescription(String:description): void
+ setTitle(String:title): void

ProfileImage

ProfileImage

- AppCompatActivity

+ ProfileImage()
+ onCreate(savedInstanceState: Bundle): void
+ SetTeamIcon(view: View): void

Event

Event

- eventName: String
- organizer: String
- eventDate: String
- eventTime: String
- participantLimit: int
- registrationFee: String
- route: String

+ Event(eventType: String, organizer: String, eventName: String, eventDate: String, eventTime: String, participantLimit: int, registrationFee: String, route: String)
+ getEventName(): String
+ getEventOrganizer(): String
+ getEventDate(): String
+ getEventTime(): String
+ getParticipantLimit(): int
+ getRegistrationFee(): String
+ getRouteInfo(): String