**Class: SAMCenter**

Attributes:

-authorUsernames : List<Author>

-pcmUsernames : List<PCM>

-pccUsernames : List<PCC>

-submittedPapers : List<Paper>

-papersSubmitted : List<String>

-interests : List<Part>

-englishInterests : HashMap<String, List<String>>

-assignmentMap : HashMap<String, ArrayList>

-pccNote : List<Notification>

-pcmNote : List<Notification>

-submissionDeadline : Date

-reviewDeadline : Date

Methods:

-getAuthorUsernameList() : List<Author>

-getPCMUsernameList() : List<PCM>

-getPCCUsernameList() : List<PCC>

-getSubmittedPapers() : List<Paper>

-getPapersSubmitted() : List<String>

-getInterests() : List<Part>

-getEnglishInterests() : HashMap<String, List<String>>

-getAssignmentMap() : HashMap<String, ArrayList>

-getPccNote() : List<Notification>

-getPcmNote() : List<Notification>

-getSubmissionDeadline() : Date

-getReviewDeadline() : Date

-setSubmissionDeadline(date : Date) : Date

-setReviewDeadline(date : Date) : Date

-getSomething(name : String, type : String) : Boolean

**Class: Author**

Attributes:

-name : String

Methods:

-getAuthorUsername() : String

-hasAuthor(othername : String) : Boolean

-submitPaper(samCenter : SAMCenter, author\_name : String, paper\_title : String, version : int,

uploadedFile : Part, request : Request) : void

**Class: Notification**

Attributes:

-message : String

Methods:

-getMessage() : String

-sendPaperSubmissionNotification(samCenter : SAMCenter) : void

-sendAssignedPaperNotification(samCenter : SAMCenter) : void

-sendPCMInterestsNotification(samCenter : SAMCenter) : void

**Class: Paper**

Attributes:

-author : Author

-title : String

-version : int

-paper : Part

-username : String

Methods:

-getAuthor() : String

-getTitle() : String

-getVerison() : int

-getPaper() : Part

-getUsername() : String

**Class: PCC**

Attributes:  
 -username : String

Methods:

-getPCCName() : String

-hasPCC(name : String) : Boolean

**Class: PCM**

Attributes:  
 -username : String

Methods:

-getPCMName() : String

-hasPCM(name : String) : Boolean

**Class: Administrator**

Attributes:

-username : String = “Administrator”

Methods:

-getUsername() : String

-deleteUsername(samCenter : SAMCenter, username : String)

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