## Class Description

Class name: Steering Committee

Superclasses:

Attributes:

* Name: Alphanumeric.
* Address: Address of the steering committee.
* Phone: Digit number of the phone number of steering committee.
* ID: Digit number of the id
* Username: The login name of the steering committee.

Methods:

setName()

Set the name of steering committee.

setAddress()

Set the home address of steering committee.

setPhone()

Set the phone number of steering committee.

Class name: Industry Sponsor

Superclasses:

Attributes:

* CompanyName: the company of the industry sponsor.
* Address: the address of the industry sponsor.

Methods:

setName()

Set the name of industry sponsor.

setAddress()

Set the address of industry sponsor.

setUsername()

set the login username of industry sponsor.

Class name: program committee

Attributes:

-Name: Alphanumeric.

-Address: Alphanumeric.

-ID: Alphanumeric.

Method:

Set name(name)

This method allows us to set the PC member’s name.

Get name()

This method returns the name for PC member.

Class name: review

Attributes:

-ID: Alphanumeric.

-Author: Alphanumeric.

-Date: date format.

Method:

+onTime(): bool.

Set whether the PC member submit their review on time.

Class name: Paper

Superclass: N/A

Attributes:

-Number. The unique ID of the paper

-Title. The name of the paper

-Status. The level of the paper such like the “Update” version and “Modified”.

Method

+setNumber() : Int

The method can set the number.

+setStatus() : String

The method can set the status of the paper.

+display()

Display the information of the paper.

Class name: Program Committee Chair

Superclass: N/A

Attributes:

-Name. The name of the member

-Address. The name of the address

-username. The name of the system login.

Method

+setName() : Int

The method can set the name.

+setAddress() : String

The method can set the address.

+SetUsername()

Set the user name for login the system.

Class name: Author

Attributes:

Name. Alphanumeric

Address: Alphanumeric

Usename: letter and number

paperNum: number

Methods

setName()

this method can let use set our name

setAddress()

this method can allows us to set address

setusename()

this method can allows us to set user name

setpapernum()

this method can allows us to set number of paper

Class name: publisher

Attributes:

Name: Alphanumeric

Phone: this is 10 digit number

Address: Alphanumeric