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//----- Socialite -----
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// Program Name: Socialite Class Header
//
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- **System Manual:**

- The system uses the Socialite class (see .h and .cpp files)
- The current system uses the following methods from the Socialite class:
 - Default [**Constructor**]:
 - ◆ **Socialite()** : it initializes all attributes
 - get* methods [**Inspectors**]: gets the values of specific attributes
 - ◆ string getLastName() : gets the last name of the user
 - ◆ string getFirstName() : gets the first name of the user
 - ◆ string getUserID() : gets the value of the userID of a particular user
 - ◆ string getPicture() : gets the exact location or URL for the specified picture
 - ◆ string getWebsite() : gets the website address that the user wants to share
 - ◆ string getWebsiteDescription() : gets the small description about the specified website
 - ◆ unsigned int getNumberOfCliques() : gets the exact number of Cliques for a particular Socialite
 - ◆ string cliqueAt(unsigned int index): gets the value of the index of a particular Clique and returns the value of Clique at that location
 - set* methods [**Mutators**]: assign values to the specified attributes
 - ◆ void setLastName(string s) : sets the last name to the specified variable
 - ◆ void setFirstName(string s) : sets the first name to the specified variable
 - ◆ void setUserID(string s) : sets the userID of a particular user
 - ◆ void setPicture(string s) : sets the exact location or URL for the specified picture
 - ◆ void setWebsite(string s) : sets the website address that the user wants to share
 - ◆ void setWebsiteDescription(string s) : sets the small description about the specified website
 - ◆ void addClique(string s) : adds Cliques to the specified Socialite pages.
 - [**Facilitators**]:
 - ◆ void toText(ostream &os) : writes the data in an ostream object from the ostream object, i.e. string object
 - ◆ void toHTML(ostream &fos): produces the specified .html file using the ostream object with a preformatted style that contains the information and a specific picture

about the Socialite.