Element

- description : String

- dateTime : String

- duration : String

- priority : String

- location : String

- comment : String

+ SetDescription(userDescription) : void

|  |
| --- |
| Sets the input attribute for description. |

+ SetDateTime(userDateTime) : void

|  |
| --- |
| Sets the input attribute for dateTime. |

+ SetDuration(userDuration) : void

|  |
| --- |
| Sets the input attribute for duration. |

+ SetPriority(userPriority) : void

|  |
| --- |
| Sets the input attribute for priority. |

+ SetLocation(userLocation) : void

|  |
| --- |
| Sets the input attribute for location. |

+ SetComment(userComment) : void

|  |
| --- |
| Sets the input attribute for comment. |

+ GetDescription(void) : String {description}

|  |
| --- |
| Returns the description attribute to the application. |

+ GetDateTime(void) : String {dateTime}

|  |
| --- |
| Returns the dateTime attribute to the application. |

+ GetDuration(void) : String {duration}

|  |
| --- |
| Returns the duration attribute to the application. |

+ GetPriority(void) : String {priority}

|  |
| --- |
| Returns the priority attribute to the application. |

+ GetLocation(void) : String {location}

|  |
| --- |
| Returns the location attribute to the application. |

+ GetComment(void) : String {comment}

|  |
| --- |
| Returns the comment attribute to the application. |

+ Clone(void) : Element {temp}

|  |
| --- |
| Returns a copy of the given element for the List ADT. |

+ GetKey(void) : String {description}

|  |
| --- |
| Returns the description attribute to the List ADT to help locate, if possible, a matching element in the List. |