Class Description Form

|  |  |
| --- | --- |
| Name | *Main* |
| Base Class(es) | *Fotoball* |
| Purpose | *Display the list of synched Fotoball’s streams and have the option to load new streams* |
| States | *Empty, full, or neither.* |
| Constructors | *Default: have an empty list* |
| Operators | *retrieve\_balls()*  *activate\_ball()*  *add\_ball()* |
| Fields |  |

Method Description Form

|  |  |
| --- | --- |
| Prototype | *Void Main::retrieve\_balls()* |
| Purpose | *Queries the fotoball’s database and displays the list of synched fotoball streams (if any)* |
| Receives |  |
| Returns |  |
| Remarks |  |

|  |  |
| --- | --- |
| Prototype | *Void Main::activate\_ball()* |
| Purpose | *Connects to a specified fotoball stream* |
| Receives | *A fotoball stream* |
| Returns |  |
| Remarks |  |

|  |  |
| --- | --- |
| Prototype | *Void Main::add\_ball()* |
| Purpose | *Queries the database to get an updated list of fotoball streams* |
| Receives | *A fotoball stream* |
| Returns |  |
| Remarks |  |