

`std::list< SGIteration >`

`startOfLastRev`

`SGSimulator`

`iterations`

`SGSolution`

`soln`

```
graph TD; A[std::list< SGIteration >] <-.-|iterations| B[SGSolution]; B <-.-|soln| C[SGSimulator]; C <-.-|startOfLastRev| A;
```

The diagram illustrates the relationships between three components: `std::list< SGIteration >`, `SGSolution`, and `SGSimulator`. `std::list< SGIteration >` and `SGSolution` are represented by red-bordered boxes, while `SGSimulator` is a gray-bordered box. Dashed purple arrows indicate the following relationships:

- An arrow labeled `iterations` points from `SGSolution` to `std::list< SGIteration >`.
- An arrow labeled `soln` points from `SGSimulator` to `SGSolution`.
- An arrow labeled `startOfLastRev` points from `SGSimulator` to `std::list< SGIteration >`.