Negative Indices

Python lists have a handy feature where you can use negative indices to get at elements counting from the end of the list. x[-1] returns the last element in x and x[-2] returns the penultimate element and so on. Implement a struct/class named "PythonicIntVector" in the files "NegativeIndices/header.hpp" and "NegativeIndices/implementation.cpp" that supports the push_back and at methods of a vector of ints. However, be sure to add the functionality of allowing negative indices.

You can assume that all indices are in range.