Using the linkedListType class as the base class (from example link5: chapter 16), derived the linkedStackType class using wrappers as much as possible.

The linkedStackType should have the following methods:

const linkedStackType<Type>& operator=

(const linkedStackType<Type>&);

void initializeStack();

bool isEmptyStack();

bool isFullStack();

void push(const Type& newItem);

void pop(Type& poppedElement);

void destroyStack();

linkedStackType();

linkedStackType(const linkedStackType<Type>& otherStack);

~linkedStackType();

5 points

Due December 2nd