

Course: CSC 340.03(TIC)

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Assignment Number; 03

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- **LinkedBag.cpp**  
In the LinkedBag constructor(line # 22), can add the unique pointer in the parameter of the constructor. Unique pointer can work properly in the parameter constructor.
- **LinkedBag.cpp**  
In the LinkedBag constructor(line #30 and line #40), we can use the unique pointer instance of using new when we create the pointer.
- **LinkedBag.cpp**  
In the remove function of the LinkedBag.cpp (line#97), we can use the unique\_pointer properly when create the new pointer. After we create "nodeToDeletePtr" as the unique pointer, we don't need to delete "nodeToDeletePtr" at the end of the function and we don't need to set with nullptr because unique pointer which is smart point can handle it.
- **LinkedBag.cpp**  
In the clear function of the LinkedBag.cpp(line#113), we can use the unique pointer properly when create the new pointer same as "remove function". After we create "nodeToDeletePtr" as unique pointer, we don't need to delete and set as a nullptr.