**COMP 3410 -**

**Operating Systems (3, 1, 0)**

**Winter, 2018**

**Lab/assignment 9: Storage Management**

**Group lab**

**Due: Thursday March 29th**

**Problem: System crash**

Howdo you recover your application data given that large amounts of data were sitting in cache? You need to explore the implementation of memory structure that uses a linked lists to represent data where the newest item is added to the head of the list.

User1. Data Block -> item1 -> item 2 -> … item a

User 2. Data Block -> item1 -> item 2 -> … item b

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User M. Data Block -> item1 -> item 2 -> … item c

We’ll explore options around dealing with this problem in the lab.