

Total score _____/80 pts.

Student name _____

Marker _____

SE 2A04 Fall 2002

Lab Exercise 4

Lab Report Marking Scheme

Instructor: William M. Farmer

1. **TestVector** module.

- (a) Quality of presentation _____/4 pts.
- (b) Quality of design _____/4 pts.
- (c) Correctness _____/4 pts.

2. **Vectors** module.

- (a) Quality of presentation _____/6 pts.
- (b) Quality of design _____/8 pts.
- (c) Satisfies MIS _____/8 pts.

- (d) Satisfies additional implementation requirements:
 - i. Vectors are represented by pointers to records stored as a linked list _____/4 pts.
 - ii. The records are sorted lexicographically _____/4 pts.
 - iii. Each vector is represented by at most one record in the linked list _____/4 pts.

- iv. Nothing in your implementation limits the number of records that can be stored in the linked list _____/4 pts.

3. Test report for your **Vectors** module. _____/5 pts.

4. Test report for your sender partner's **Vectors** module. _____/5 pts.

5. Discussion of test results and lab exercise. _____/10 pts.

6. Discussion of specification. _____/5 pts.

7. Log book. _____/5 pts.