

Computer Architecture HW4

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1 Critical Paper Reviews [500 points]

see here

2 Memory Systems [200 points]

- a) a
- b) b
- c) c
- d) d

3 DRAM Scheduling and Latency [200 points]

- a) a
- b) b
- c) c

4 Memory Scheduling [200 points]

4.1 Application-Unaware Scheduling Policies

- a) a
- b) b
- c) c
- d) d

4.2 Application-Aware Scheduling Policies

- a) a
- b) b
- c) c
- d) d

5 Memory Request Scheduling [200 points]

- a) a
- b) b
- c) c

6 Emerging Memory Technologies [100 points]

- a) a
- b) b

7 BossMem [100 points]

- i) i
- ii) ii
- iii) iii
- iv) iv
- v) v