

# ACS Theory Assignment 1

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Handed in: November 28, 2018



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## 1 Question 1: Techniques for Performance

### 1.1 Question 1.1

### 1.2 Question 1.2

Batching Dallying

**1.3 Question 1.3**

## **2 Question 2: Fundamental Abstractions**

**2.1 Question 2.1**

**2.2 Question 2.2**

**2.3 Question 2.3**

**2.4 Question 2.4**

## **3 Question 3: Serializability & Locking**

## **4 Question 4: Optimistic Concurrency Control**