

# Midterm Exam

## Database Concept Questions (40% weight)

Answer each question in English in the space provided.

1. What is the definition and purpose of a primary key? (40% \* 40% weight)

2. What quantifiable benefits do businesses receive from adding indices to their physical database design? (40% \* 30% weight)

3. What quantifiable benefits do businesses receive from assigning the proper datatypes in their physical database design? (40% \* 30% weight)