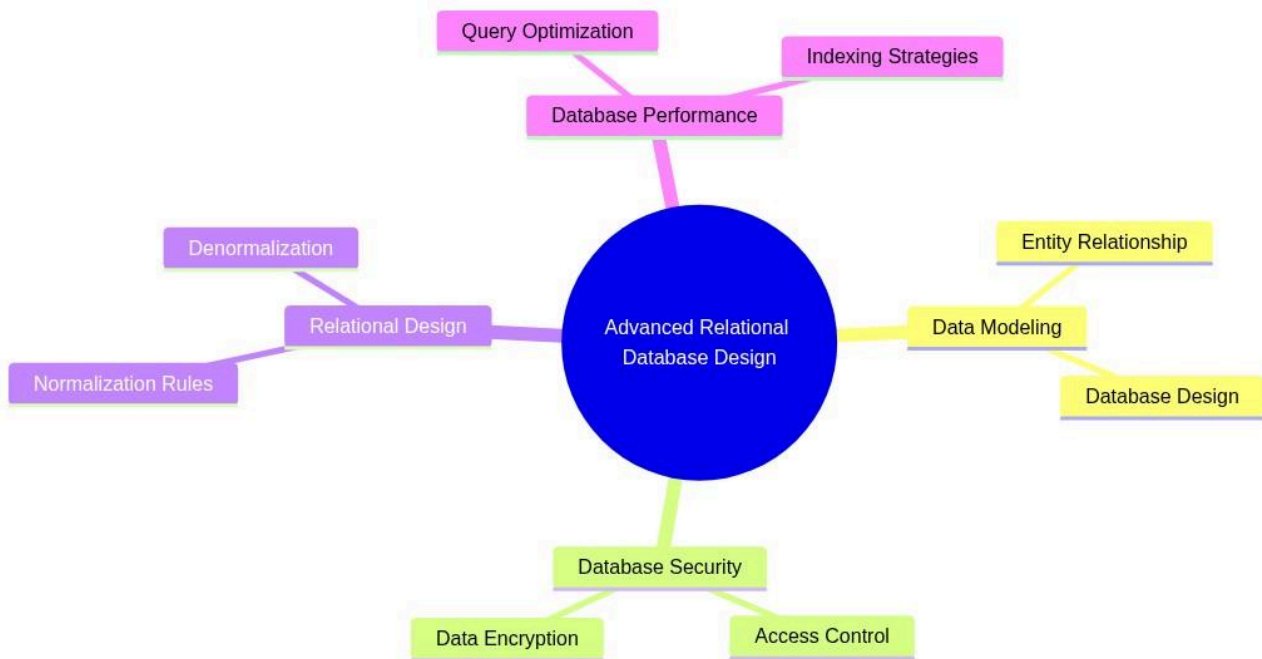


Postgraduate Certificate in Data Modeling

# Advanced Relational Database Design



mindmap

```
root((Advanced Relational Database Design))
  Data Modeling
    Entity Relationship
    Database Design
  Database Security
    Access Control
    Data Encryption
  Relational Design
    Normalization Rules
    Denormalization
  Database Performance
    Query Optimization
    Indexing Strategies
```