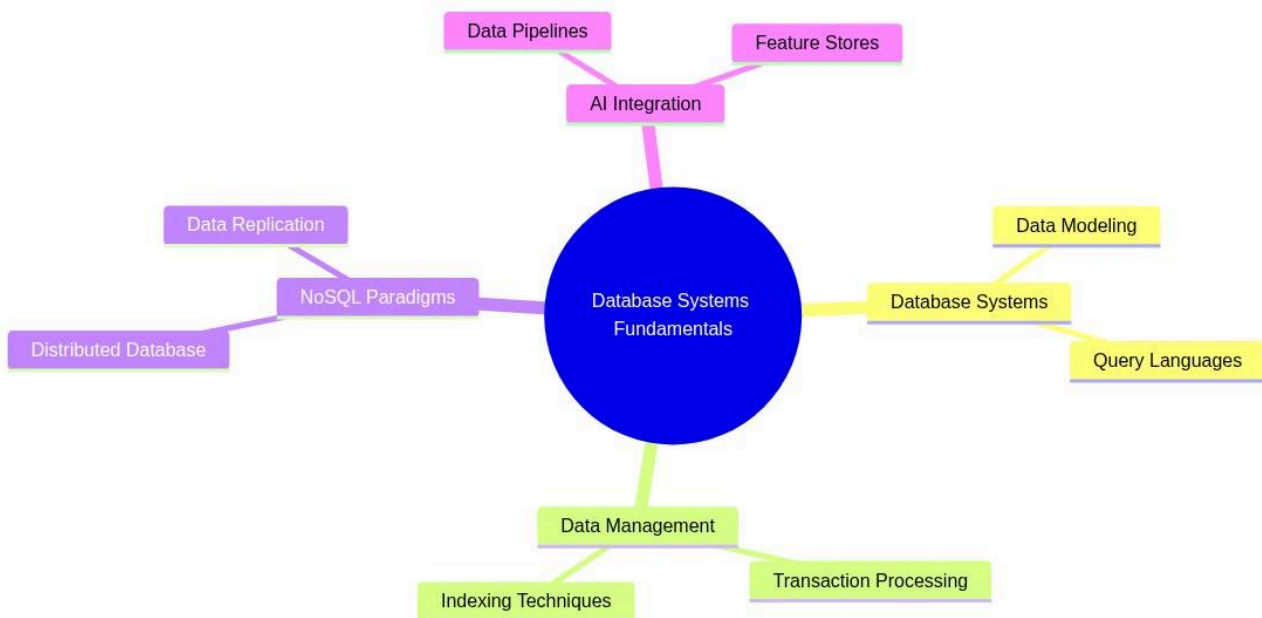


Graduate Certificate in Artificial Intelligence for Databases

Database Systems Fundamentals



mindmap

```
root((Database Systems Fundamentals))
```

```
Database Systems
```

```
  Data Modeling
```

```
  Query Languages
```

```
Data Management
```

```
  Transaction Processing
```

```
  Indexing Techniques
```

```
NoSQL Paradigms
```

```
  Distributed Database
```

```
  Data Replication
```

```
AI Integration
```

```
  Data Pipelines
```

```
  Feature Stores
```