10강 - Index 생성 및 삭제

**1. 샘플 데이터**

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| db.board.insert(  [  { subject: "Board title 1", "name":"Kim 1", "hits":10 },  { subject: "Board title 2", "name":"Kim 2", "hits":10 },  { subject: "Board title 3", "name":"Kim 3", "hits":10 },  { subject: "Board title 4", "name":"Kim 4", "hits":10 },  { subject: "Board title 5", "name":"Kim 5", "hits":10 },  { subject: "Board title 6", "name":"Kim 6", "hits":10 },  { subject: "Board title 7", "name":"Kim 7", "hits":10 },  { subject: "Board title 8", "name":"Kim 8", "hits":10 },  { subject: "Board title 9", "name":"Kim 9", "hits":10 },  { subject: "Board title 10", "name":"Kim 10", "hits":10 },  { subject: "Board title 11", "name":"Kim 1", "hits":10 },  { subject: "Board title 12", "name":"Kim 2", "hits":10 },  { subject: "Board title 13", "name":"Kim 3", "hits":10 },  { subject: "Board title 14", "name":"Kim 4", "hits":10 },  { subject: "Board title 15", "name":"Kim 5", "hits":10 },  { subject: "Board title 16", "name":"Kim 6", "hits":10 },  { subject: "Board title 17", "name":"Kim 7", "hits":10 },  { subject: "Board title 18", "name":"Kim 8", "hits":10 },  { subject: "Board title 19", "name":"Kim 9", "hits":10 },  { subject: "Board title 20", "name":"Kim 10", "hits":10 },  ]  ) |

**2. Index 생성**

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| // 1=오름차순, -1=내림차순  db.board.createIndex( { subject: 1 } ) |

**3. Index 조회, 삭제**

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| // 조회  db.board.getIndexes()  // 삭제  db.board.dropIndex({ subject: 1 } ) |

**4. 멀티 Index**

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| db. board.createIndex( { subject: 1, hits: -1} ) |

**5. 유니크 Index**

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| db. board.createIndex( { subject: 1}, { unique: true } )  // 입력 테스트  db.board.insert(  { subject: "Board title 1", "name":"Kim 1", "hits":10 }  ) |