



Republic of the Philippines
DAVAO ORIENTAL STATE UNIVERSITY
Guang-guang, Dahican, City of Mati, Davao Oriental
Faculty of Computing, Data Sciences, Engineering and Technology
Information Technology Program

ITC 130 – Applications Development in Emerging Technologies
**PROJECT X: Automated Attendance Tracking
System: Scanning Test**

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1. DB Before Scanning

attendanceDB.attendances

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 352B TOTAL DOCUMENTS: 2 INDEXES TOTAL SIZE: 72KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes

Generate queries from natural language in Compass

INSERT DOCUMENT

Filter

Type a query: { field: 'value' }

Reset

Apply

Options

QUERY RESULTS: 0

2. DB After Scanning

attendanceDB.attendances

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 176B TOTAL DOCUMENTS: 1 INDEXES TOTAL SIZE: 72KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes

Generate queries from natural language in Compass

Filter

Type a query: { field: 'value' }

QUERY RESULTS: 1-1 OF 1

```
_id: ObjectId('6836a6f5acbf4ec12a59df0d')
courseCode : "ITBAN 5"
studentId : "2021-3471"
status : "Present"
yearSection : "BSIT3B"
date : 2025-05-28T06:02:29.766+00:00
createdAt : 2025-05-28T06:02:29.768+00:00
updatedAt : 2025-05-28T06:02:29.768+00:00
__v : 0
```





3. Scanning QR

