



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: Login Testing**

PRESENTED BY:

NEIL ROY G. OMONGOS

WENONA MARIE M. MONTEMAYOR

SHAMAIAH LEE CADUT



1. Login Timestamp Testing

- Database Before Login

attendanceDB.userlogs

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 1008B TOTAL DOCUMENTS: 8 INDEXES TOTAL SIZE: 36KB

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

- Database After Login

attendanceDB.userlogs

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 126B TOTAL DOCUMENTS: 1 INDEXES TOTAL SIZE: 36KB

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('6836a20cacbf4ec12a59dee1')
userId: ObjectId('682efe5a69d27105ad5b8897')
action: "login"
timestamp: 2025-05-28T05:41:32.330+00:00
createdAt: 2025-05-28T05:41:32.331+00:00
updatedAt: 2025-05-28T05:41:32.331+00:00
__v: 0
    
```



2. Login Testing

- Entering Wrong Credentials

The image shows a mobile application interface for "ScanBee". At the top, there is a yellow header with a back arrow icon on the left and a stylized bee logo in the center. Below the header, the text "ScanBee" is displayed in a large, bold, black font. The main content area has a white background with a yellow border. It features the title "Student Login" in bold black text, followed by the message "Welcome back! Please enter your credentials." in a smaller black font. Below this, an error message "Invalid student ID or password" is displayed in red text. There are two input fields: "Student ID" with the value "2021-3471" and "Password" with masked characters ".....". A yellow "Login" button with a bee icon is positioned below the password field. At the bottom, there is a blue link that says "Change Password?".







- Entering Correct Credentials





- After Login / Student Dashboard


**Omongis, Neil
Roy G.**
Welcome to your dashboard

 **My Courses**  **Attendance Stats**

My Enrolled Courses

ITBAN 5 -
Section:
Schedule: Schedule not set
Instructor: Watts, Terry
Room: Room not set

ITP121 -
Section:
Schedule: Schedule not set
Instructor: Watts, Terry
Room: Room not set

 **Generate QR Code**

