

Group No: 15

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Professor: Gerald Balekaki**Institute:** Illinois Institute of Technology

CS 525: Advanced Database Organization

Spring 2025 - Assignment 3 - Record Manager

CONTRIBUTION TABLE

Group no 15: Individual Contribution			
CWID	Name	Contribution (description)	Percent Contribution
A20545367	Ameya Hujare	<ul style="list-style-type: none">• Implement insertRecord, deleteRecord, updateRecord, and getRecord functions.• Handle record ID (RID) management and page layout.• Ensure proper free space tracking and record storage.	33.3%
A20545137	Deep Pawar	<ul style="list-style-type: none">• Implement startScan, next, and closeScan for scanning records.• Develop search condition handling using expressions.• Write debugging functions to validate record retrieval and updates.	33.3%
A20479758	Canyu Chen	<ul style="list-style-type: none">• Develop and extend test cases in test_assign3_1.c.• Write a README.md for	33.3%

		<ul style="list-style-type: none">• implementation and usage.• Set up the Makefile for compiling and running tests.• Review and ensure the correctness of all functions.	
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