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Database Management - CS5200
Project 3 - Redis Data Structures

We used a Redis hashmap data structure for creating, searching, updating, and deleting users. Below is an example of the fields and values as viewable in RedisInsight-Preview.

The screenshot shows the RedisInsight-Preview interface. The left sidebar contains navigation icons. The main panel displays a list of Redis keys with their types, names, TTLs, and sizes. The key '987654' is selected, and its details are shown on the right. The details panel shows a HASH type with 11 fields and a size of 289 B. The fields and values are as follows:

Field	Value
first_name	Rachel
last_name	Green
email	rachel@alphalauren.com
phone	2067894561
region	NY
book_title	Pride and Prejudice
author_first_name	Jane
author_last_name	Austen
isbn	454365436536
year	1881
user_type	owner