

## Assignment 4 - Shark

1. Launch the Shark shell.
2. Create a table called *book* whose schema includes book's title, description, author's first name, last name, and cost.
3. List all the columns of the table *book*.
4. Load the *book* table from the file *books* in the local filesystem. The *books* file has the following format:

Speed love	Long book about love	Brian	Dog	10
Long day	Story about Monday	Emily	Blue	20
Flying Car	Novel about airplanes	Phil	High	5
Short day	Novel about a day	Phil	Dog	30
5. Create a table called *novel*, containing those records from table *book* that have keyword "novel" in their description and cache it in memory.
6. Print out the list of available tables.
7. Count the number of records from the table *book*.
8. Print out the total cost of the books with authors who have the same last name.
9. Count the number of distinct last names.
10. Drop the tables.