**Output Screenshots**

1. The initial menu:

Text

Description automatically generated

1. Entering 1 Teacher’s details:

Text

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1. Various records for the teachers were entered into the record. They were then pushed in the “Collection.txt” file.
2. Viewing the records after entering required fields:

Text

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1. Let us assume that we entered a name wrong. Let it be “Shruthi”, at ID= 5. Let us update the results and view the list of teachers again!

Text

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1. Now let us delete a record. In such case, 2 conditions can arise. One can be that the record is found in our record and the other can be when it is not found.

Let us view the output in each of the 2 cases:

* + - Case 1: When the required record to be deleted is present in the records.

Text

Description automatically generated

* + - Case 2: When the required record to be deleted is not present in the records.

Text

Description automatically generated

1. Select option ‘6’ and exit.
2. The “Collection.txt” file with updated teacher’s records are as shown:

Text

Description automatically generated