**LAB-1**

**Part -2:**

1. **find the average quarterly sold quantity of a color**

**Step1:** The database is created by inserting the given csv file directly onto the MongoDB cluster.

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**Step 2:** The below stage makes use of the group stage to give the average quarterly sold per color.

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**Below is the final Schema:**

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1. calculate the average quarterly sold quantity of the blue color.

**Step1:** The database is created by inserting the given csv file directly onto the MongoDB cluster.

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**Step 2:** To calculate the given problem, it is segregated into different stages, wherein stage 1 is the matching operation of getting all the blue colored objects.

The above query is inputted to get the desired result.

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**Step 3:** The following 2 queries are majorly based on group into quarters and then sorting them accordingly.

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Below is the final schema:

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