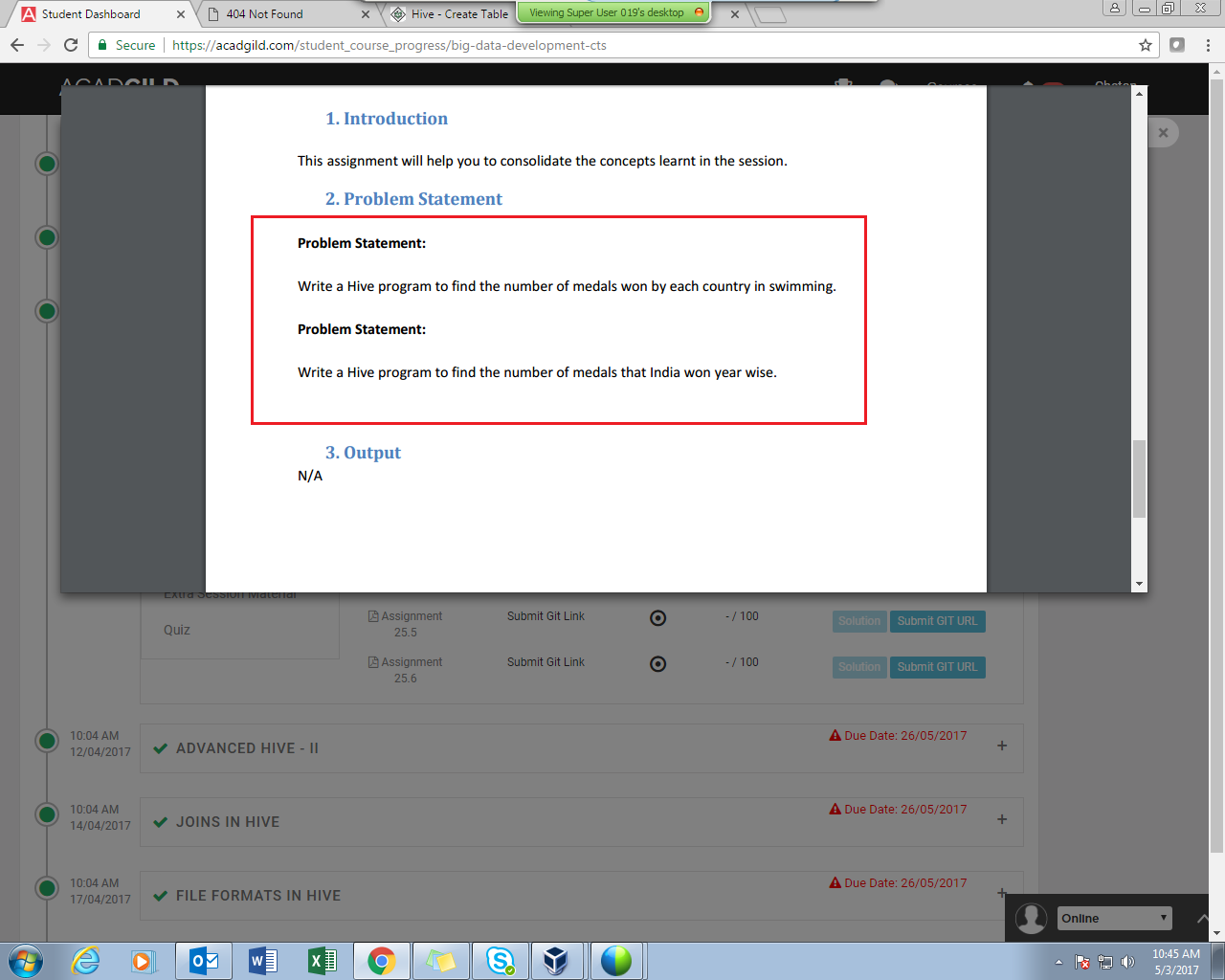
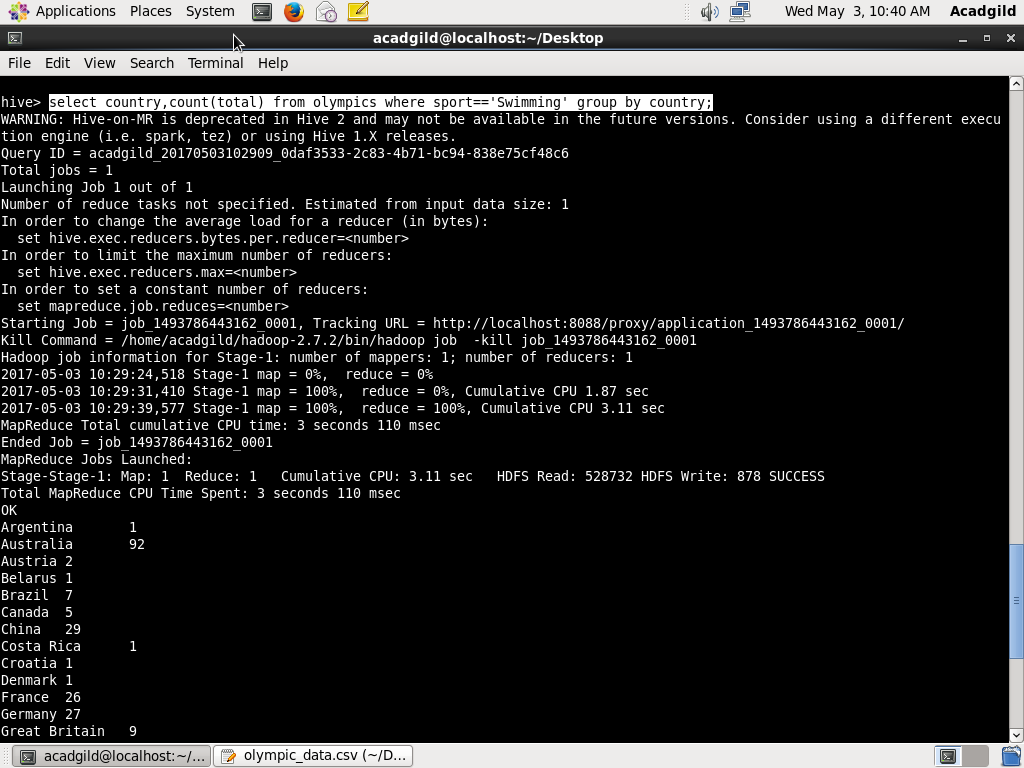
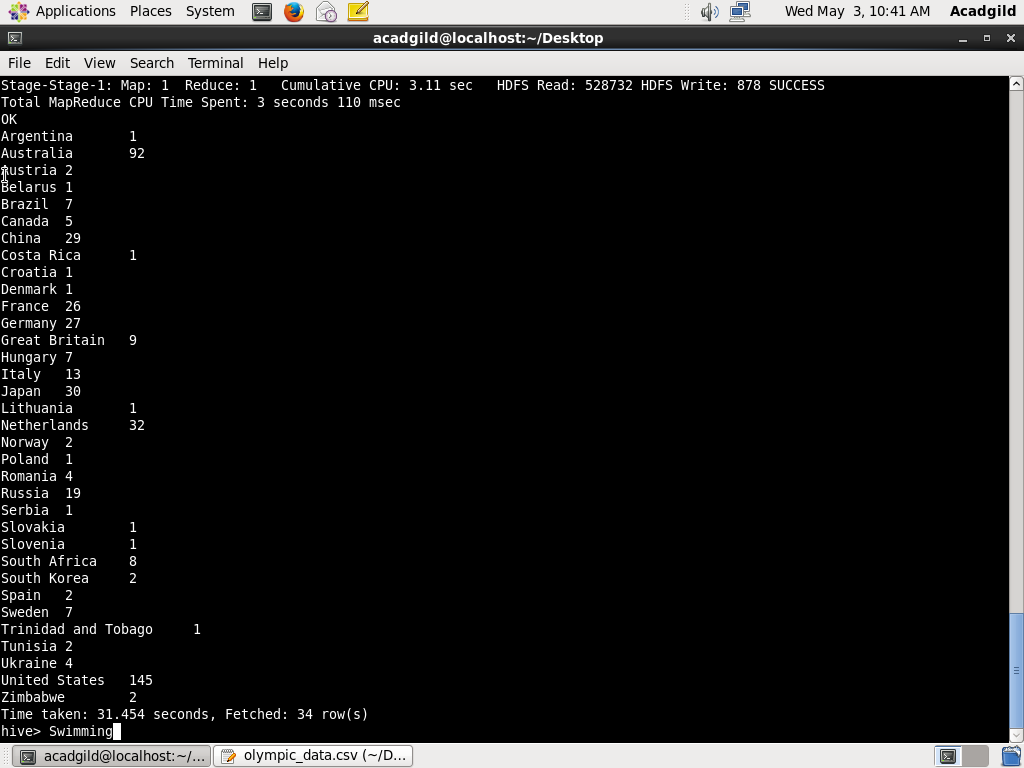
**PROBLEM STATEMENT:**

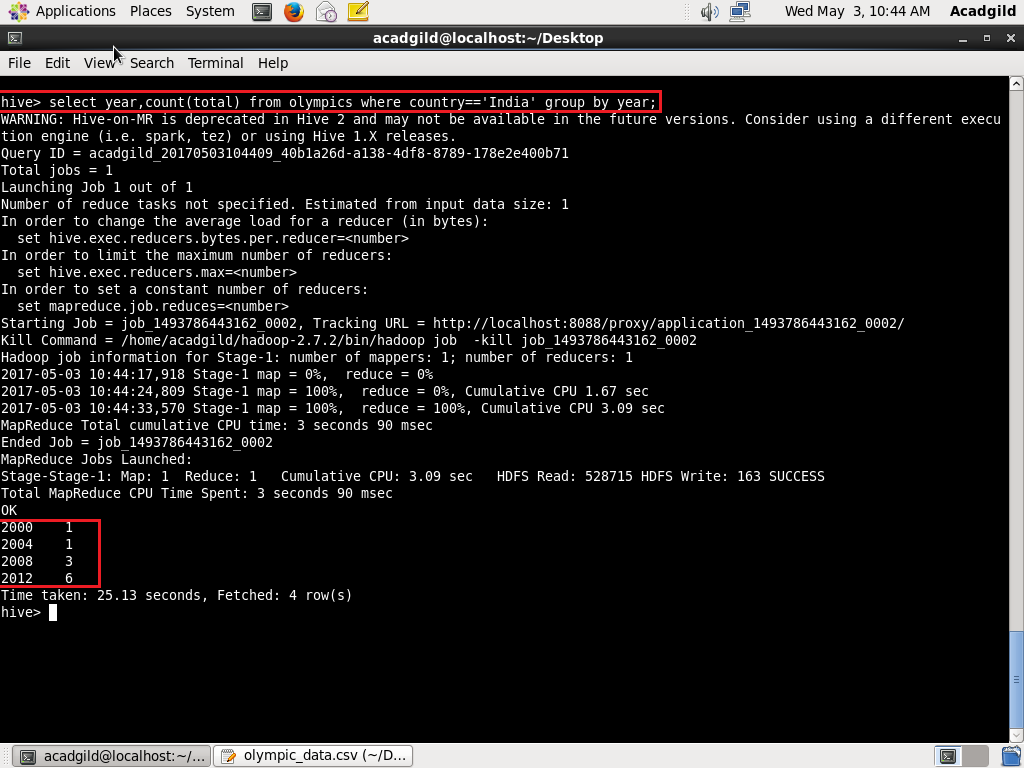
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**Q1-**

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**Q2-**

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