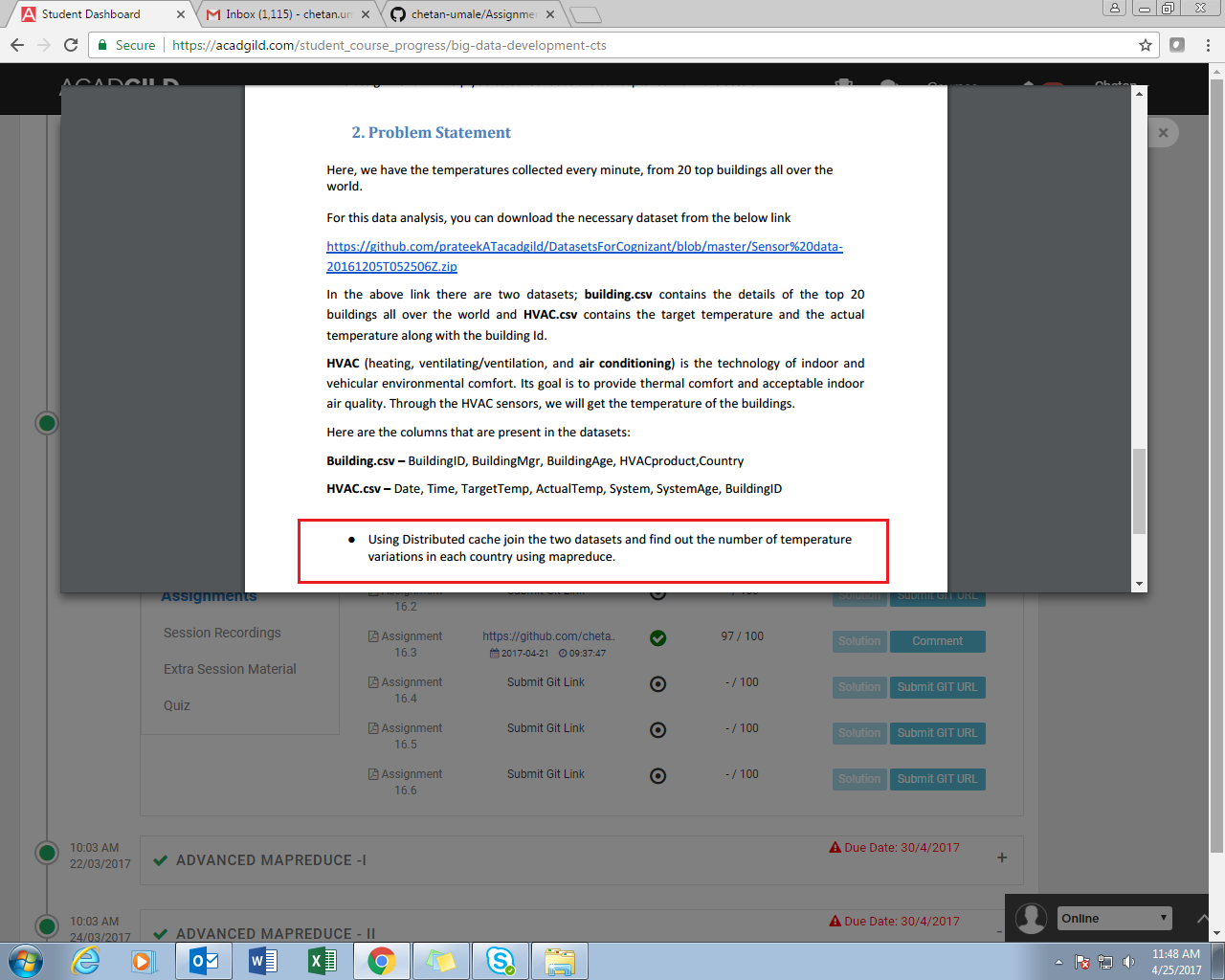
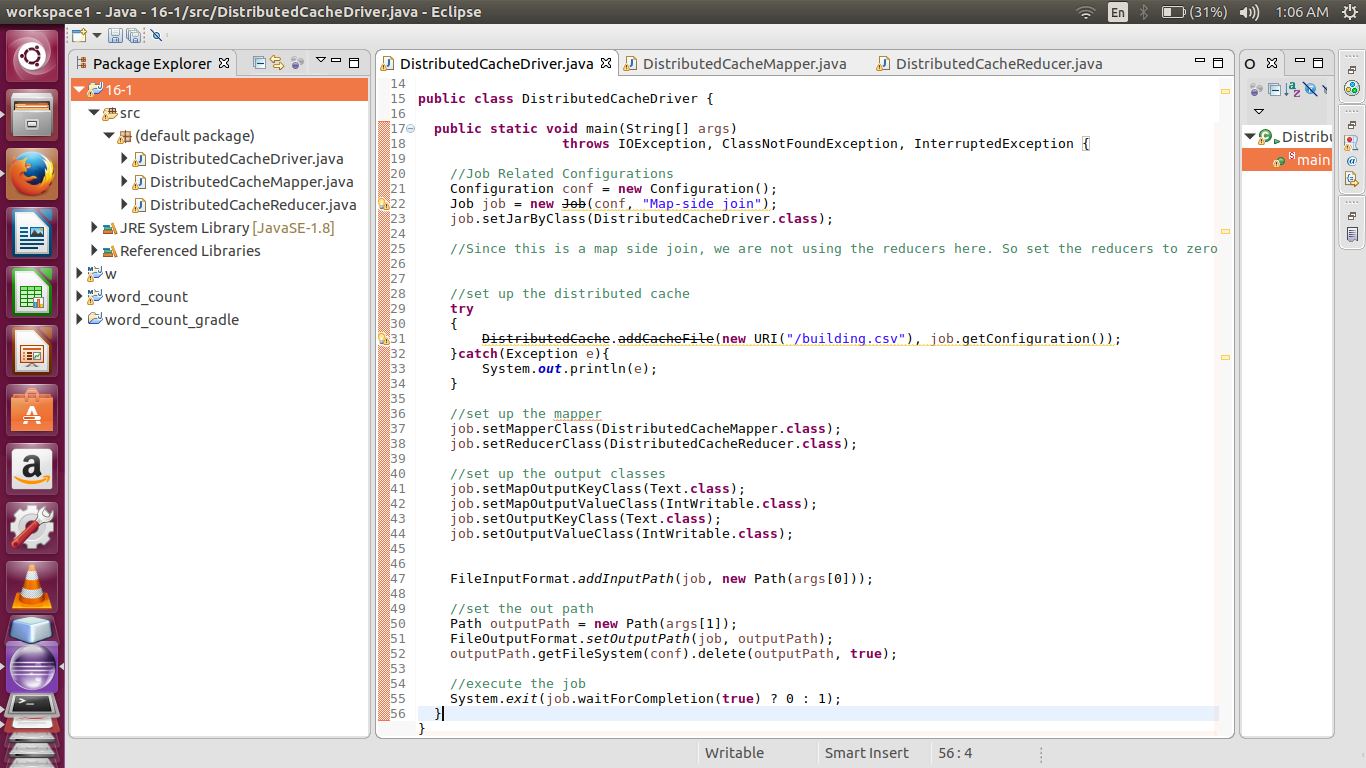
**PROBLEM STATEMENT:**

****

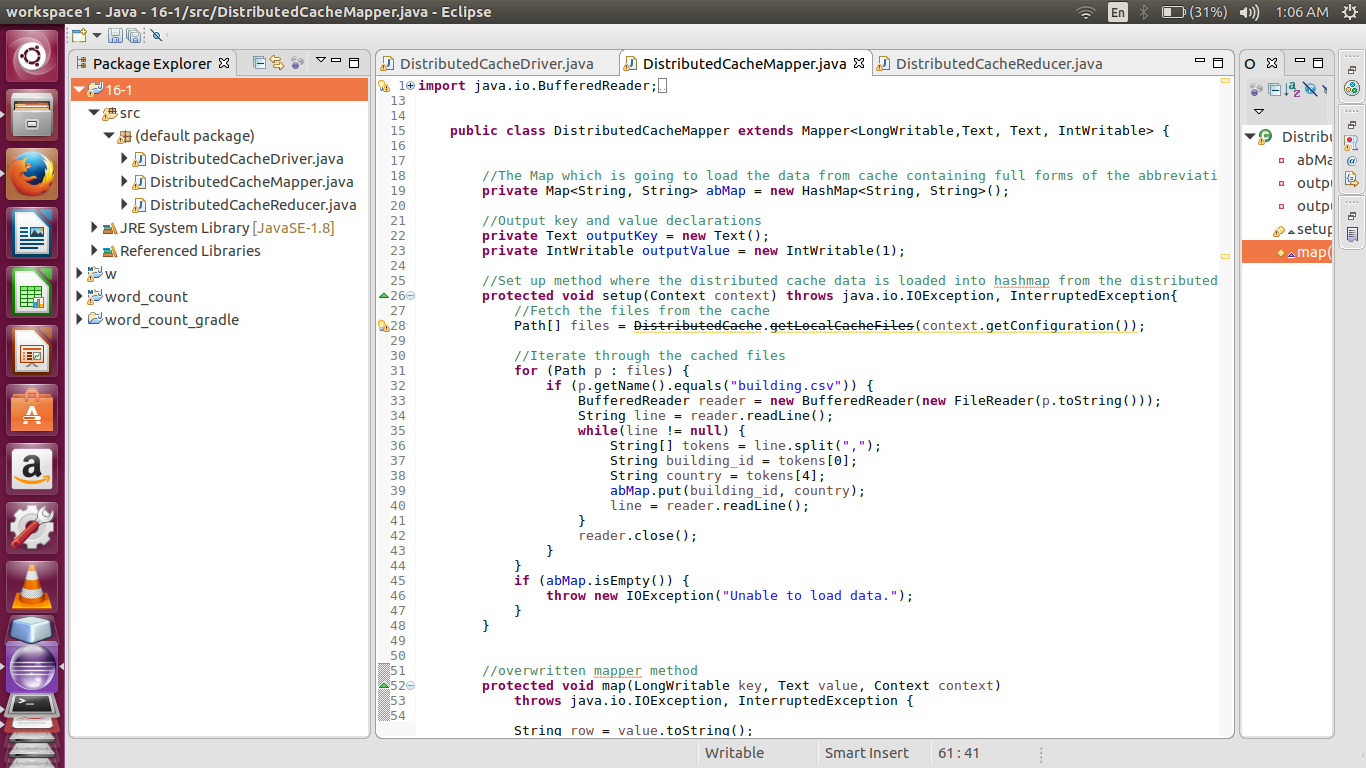
**SOLUTION:**

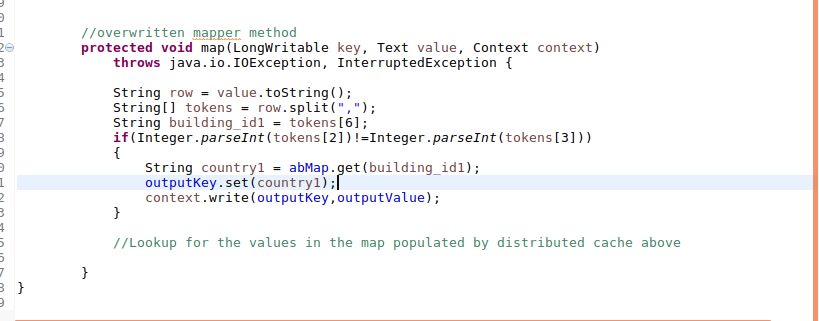
**PROGRAM:**

//DRIVER CLASS

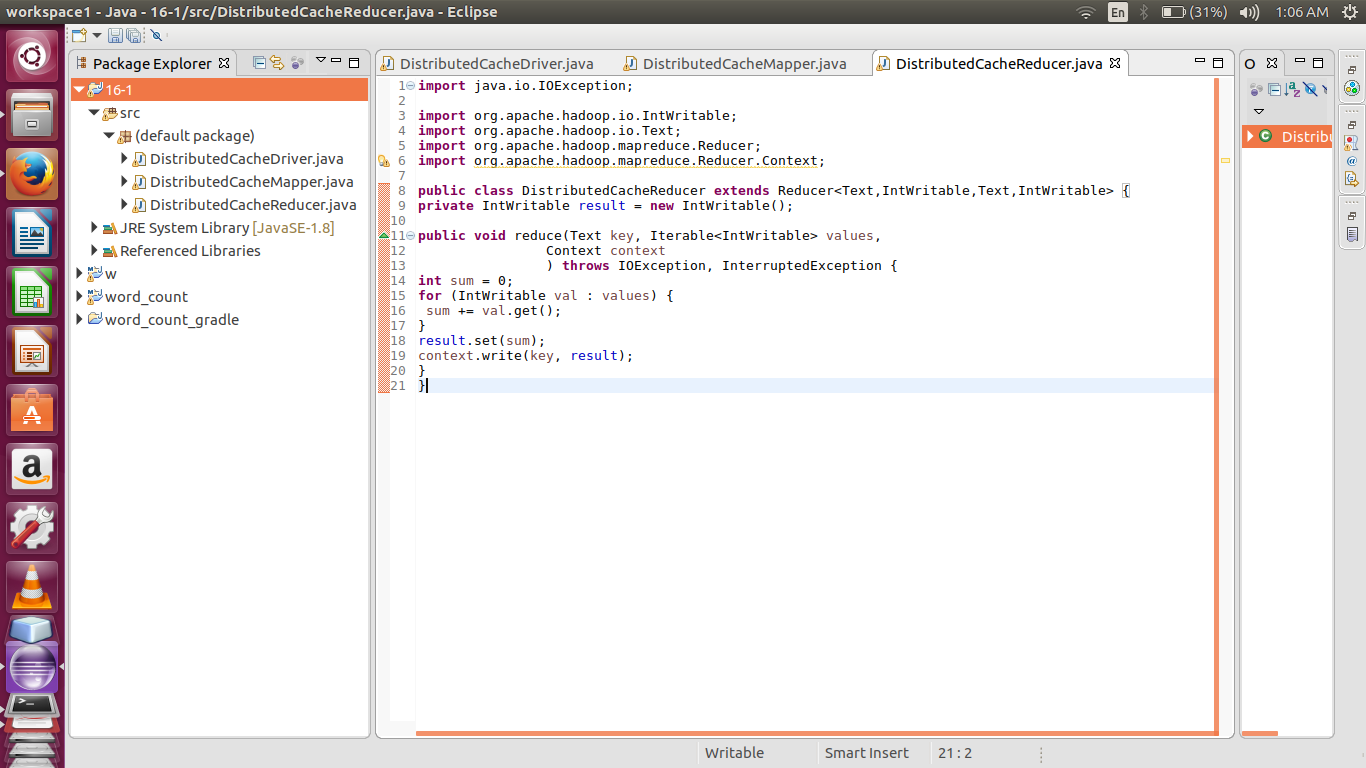


//MAPPER CLASS

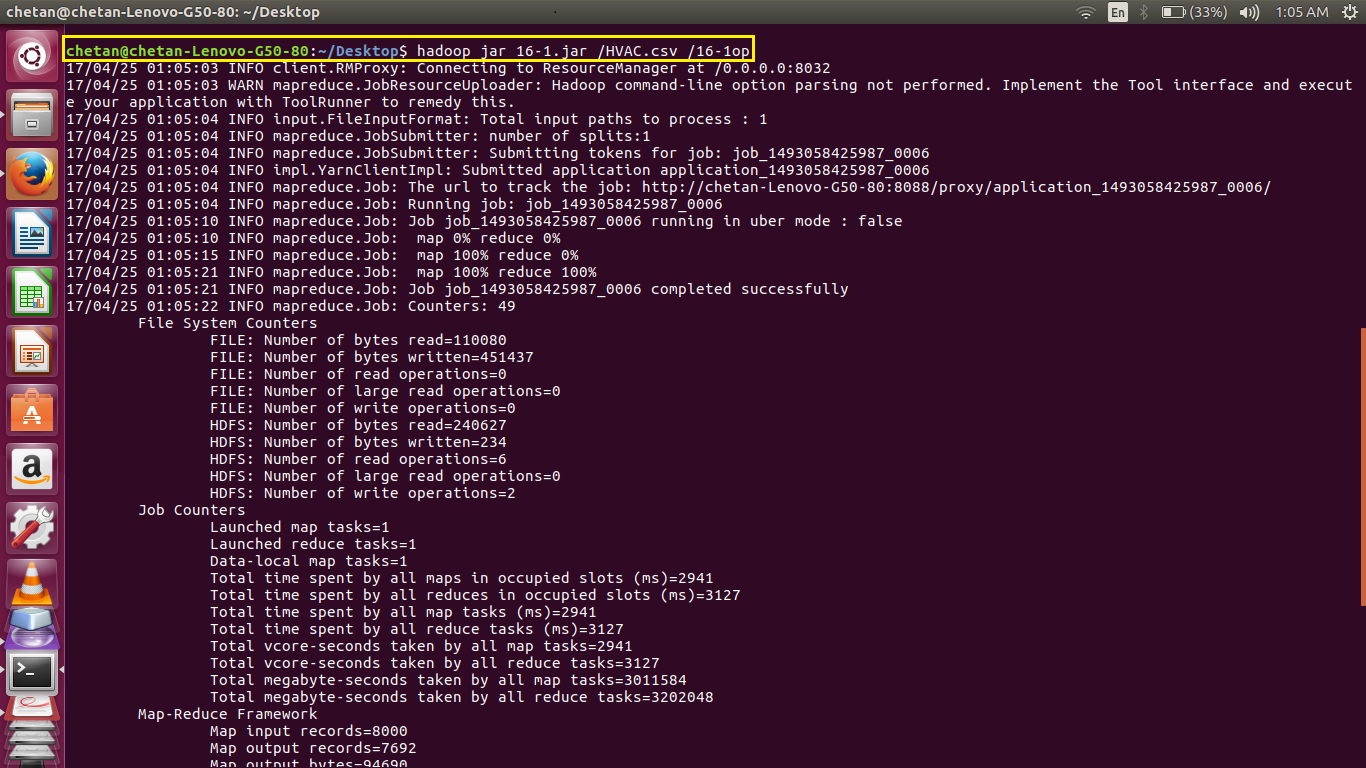




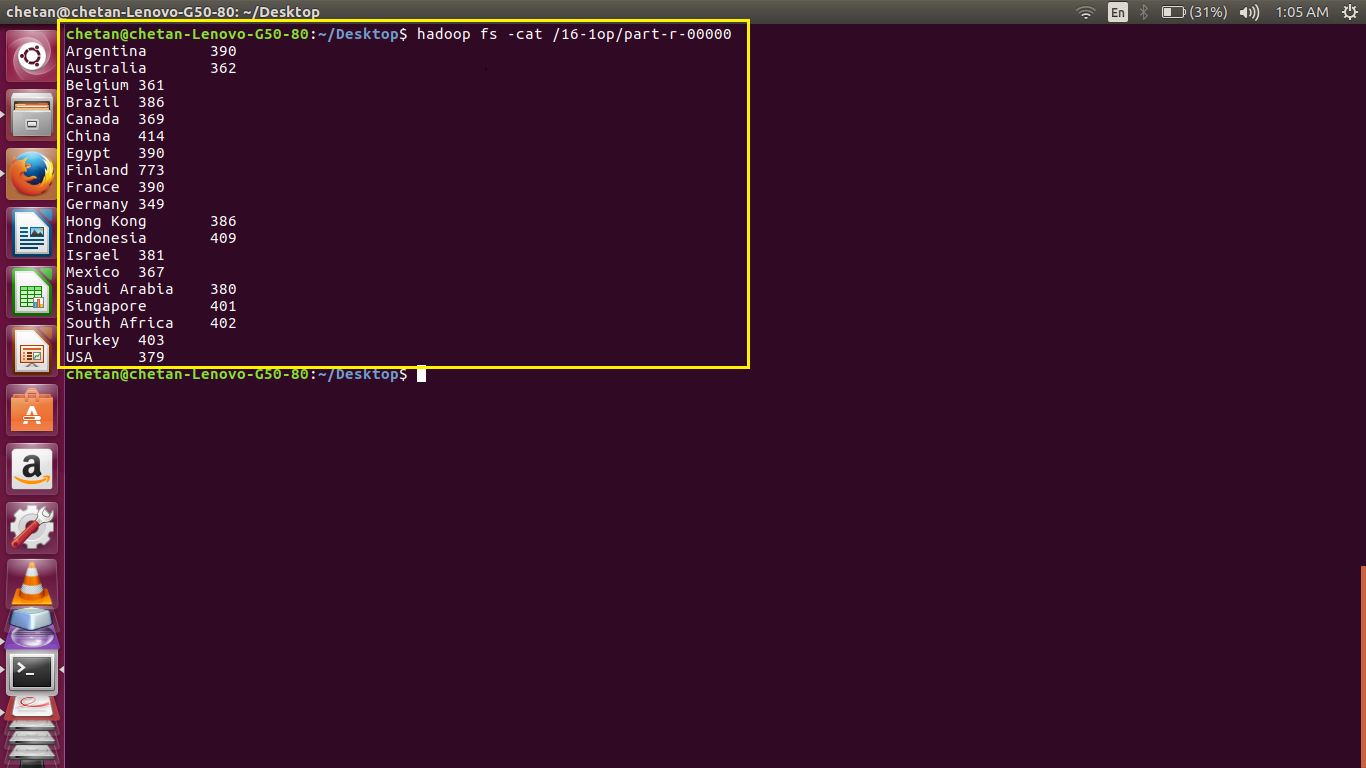
//REDUCER CLASS



**EXECUTION COMMAND:**

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**OUTPUT:**

****