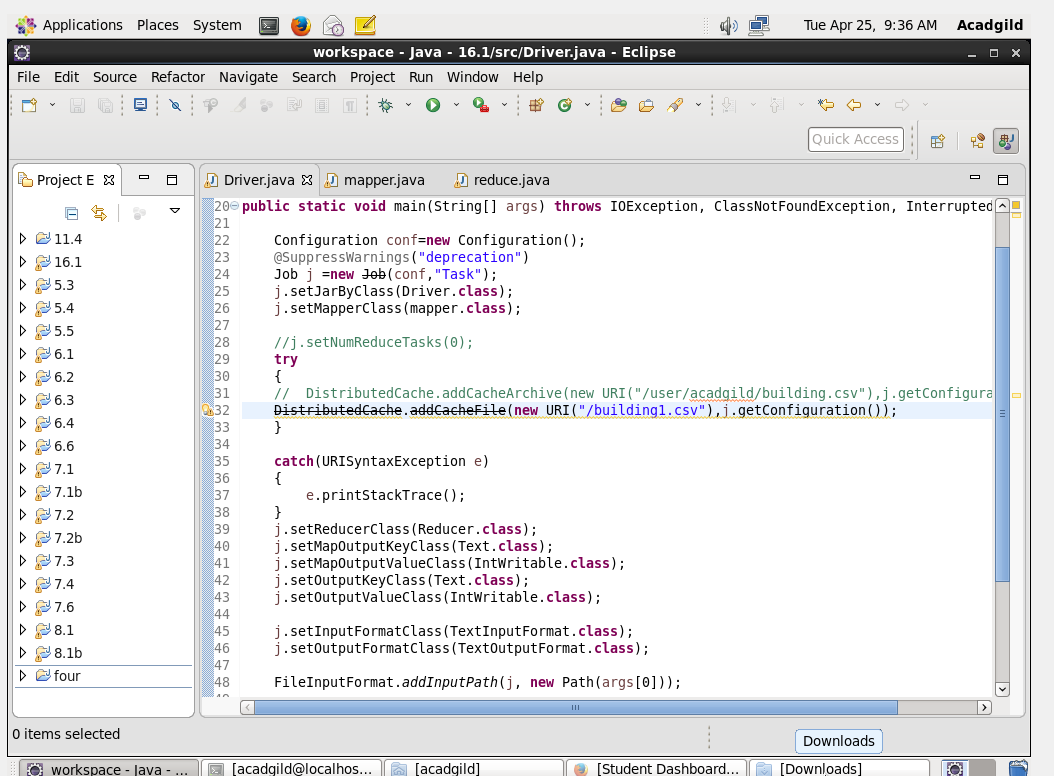
**16.1**

**Using Distributed cache join the two datasets and find out the number of temperature variations in each country using mapreduce.**

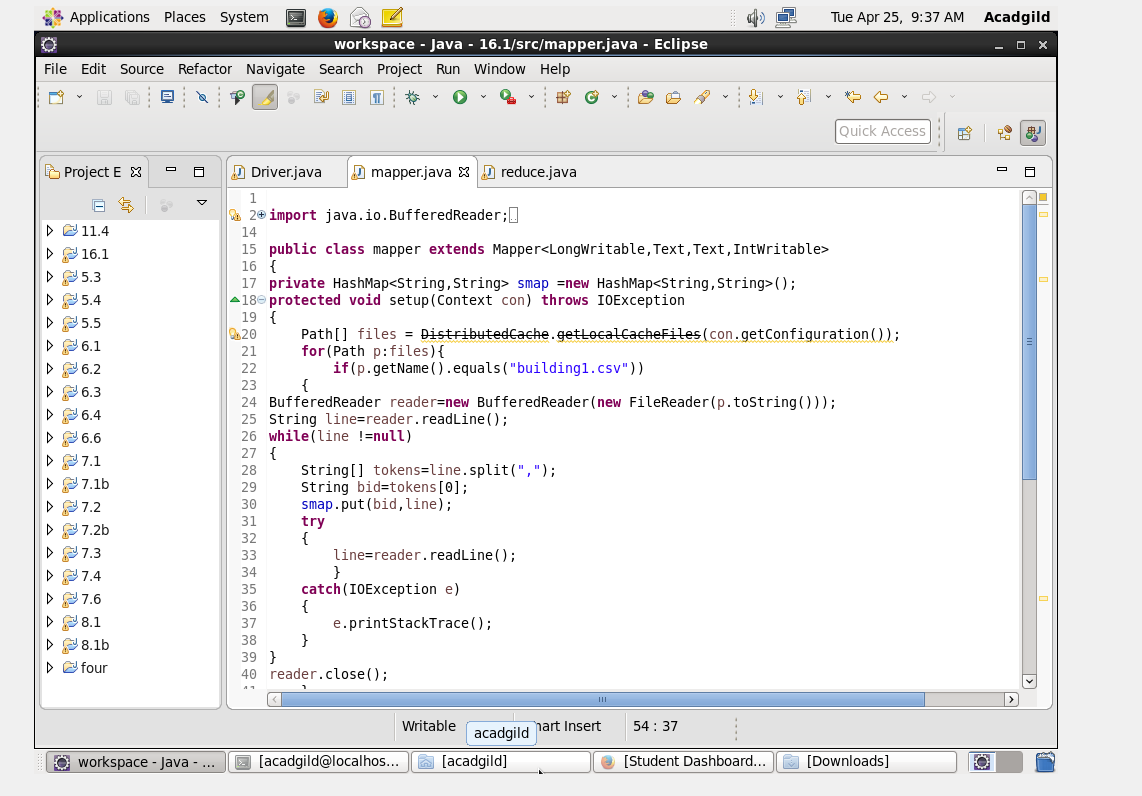
**Building.csv – BuildingID, BuildingMgr, BuildingAge, HVACproduct,Country**

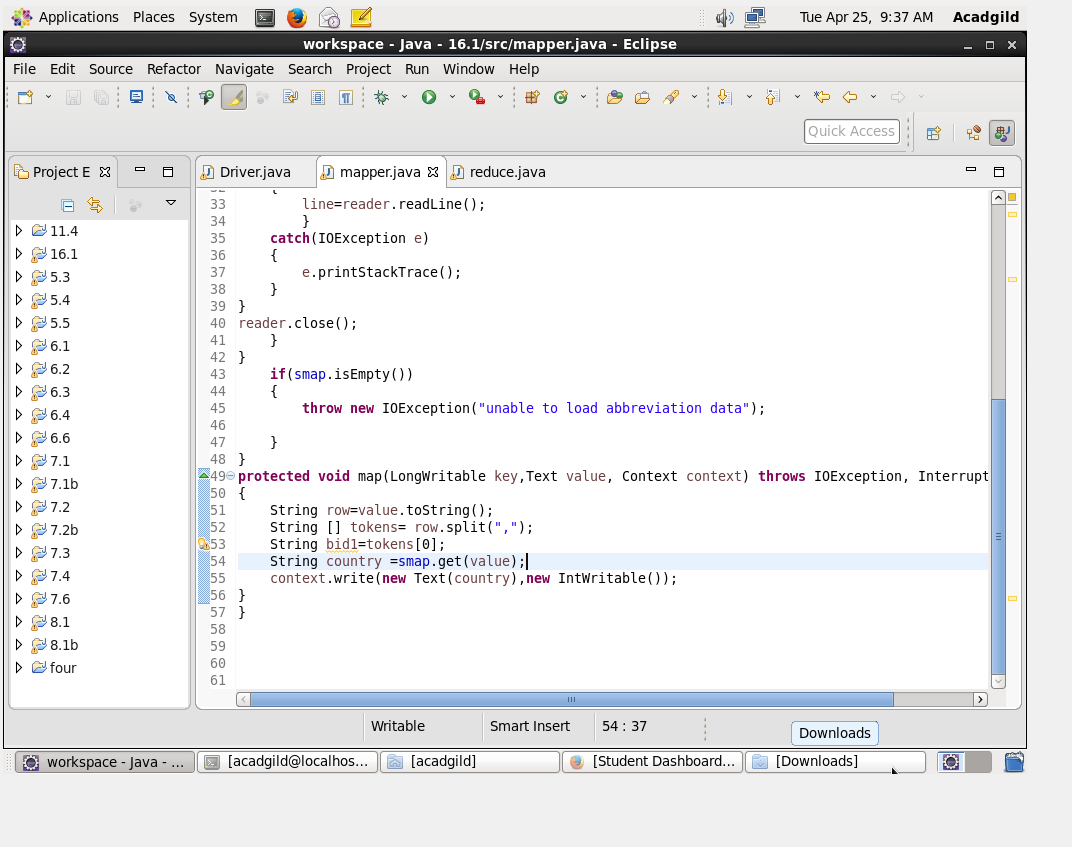
**HVAC.csv – Date, Time, TargetTemp, ActualTemp, System, SystemAge, BuildingID**

***DRIVER CLASS:***

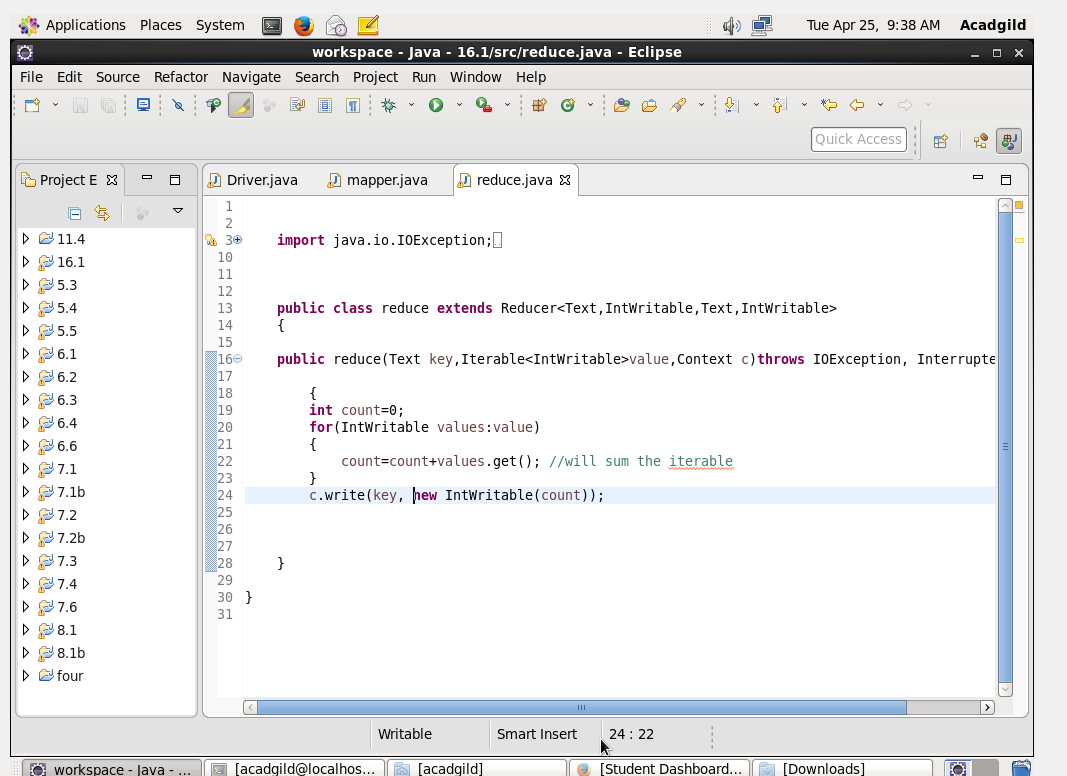
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***MAPPER CLASS:***

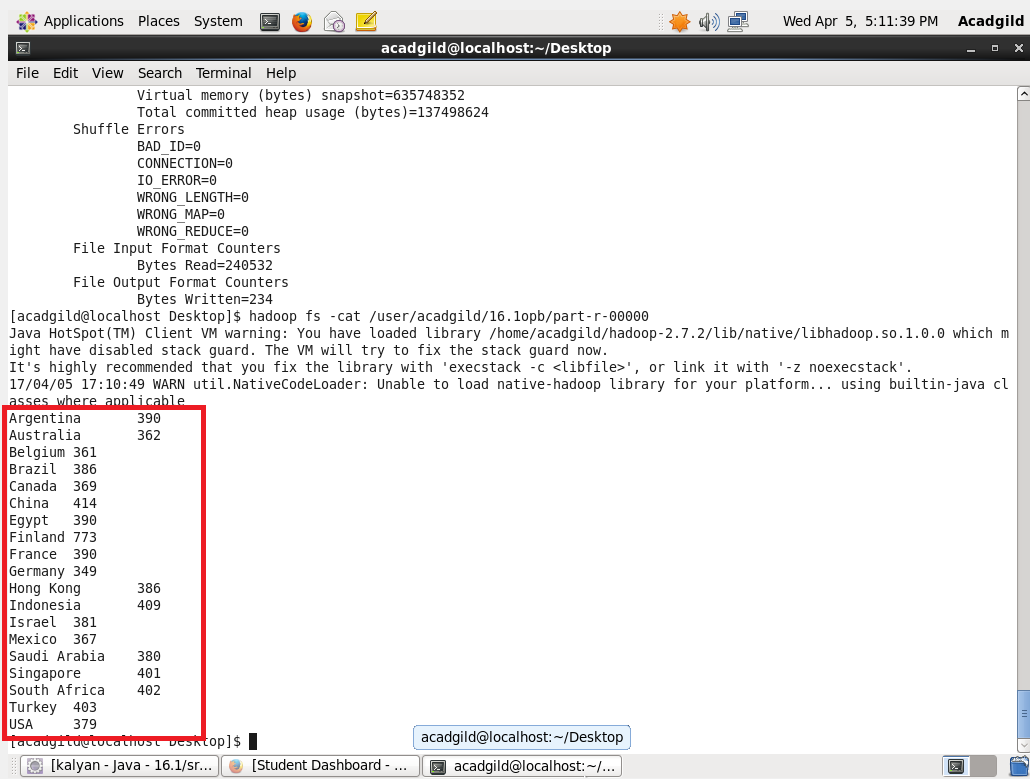
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***REDUCER CLASS:***

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***OUTPUT:***

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