PROGRESS REPORT

Week 1

Submitted By

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Batch: 2023

Department: Electrical Engr.

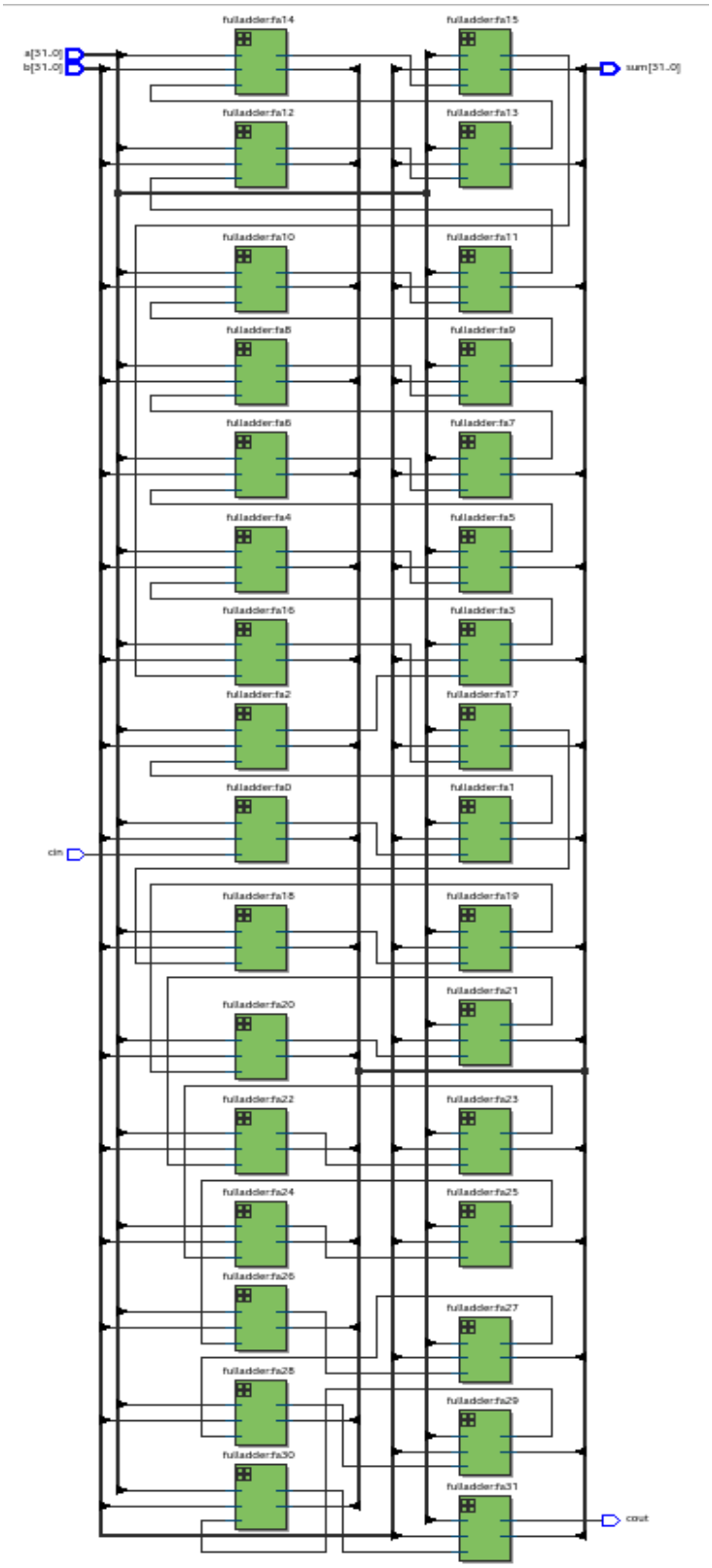
Submitted To

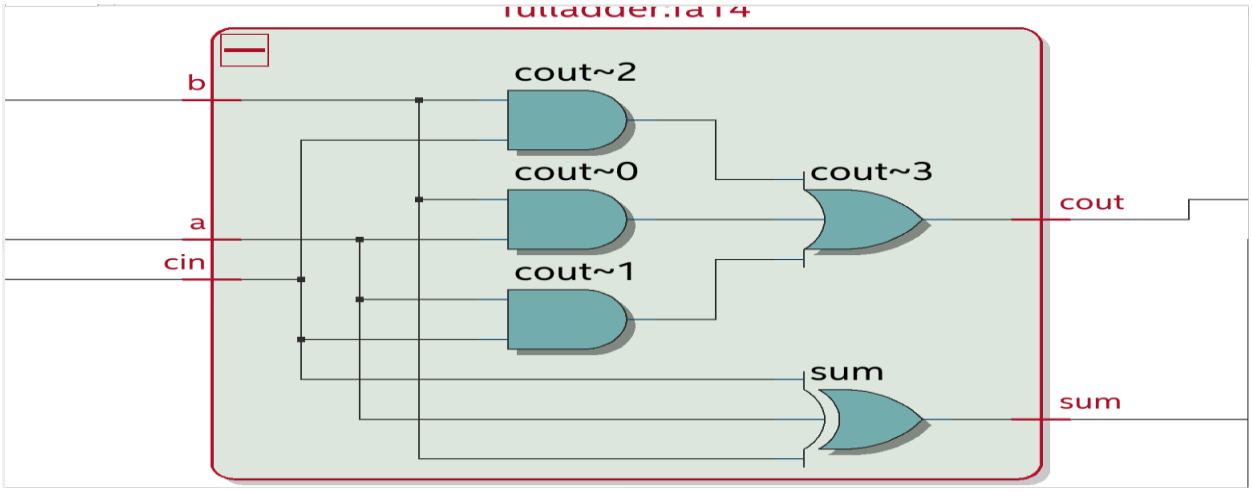
Miss Hafsa Amanullah

Dr. Fahim-Ul-Haq

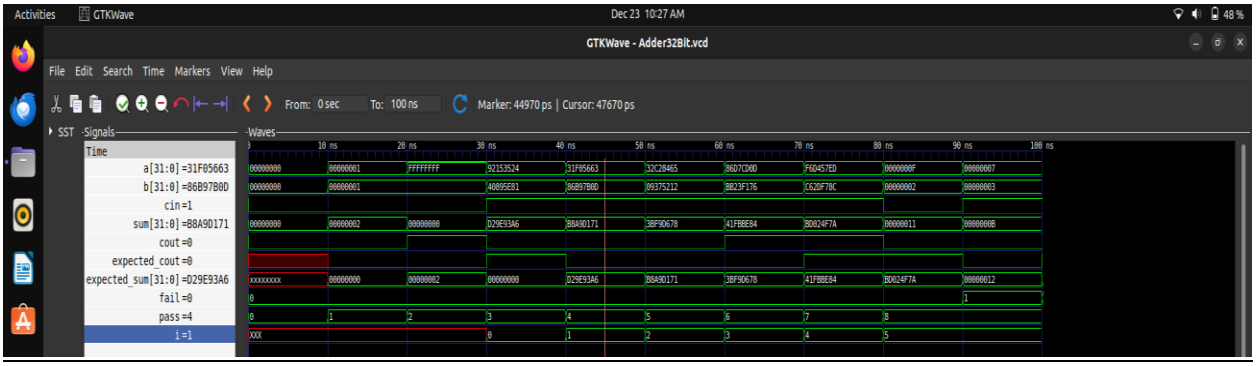
TASK 1: 32 BIT ADDER

RTL View:

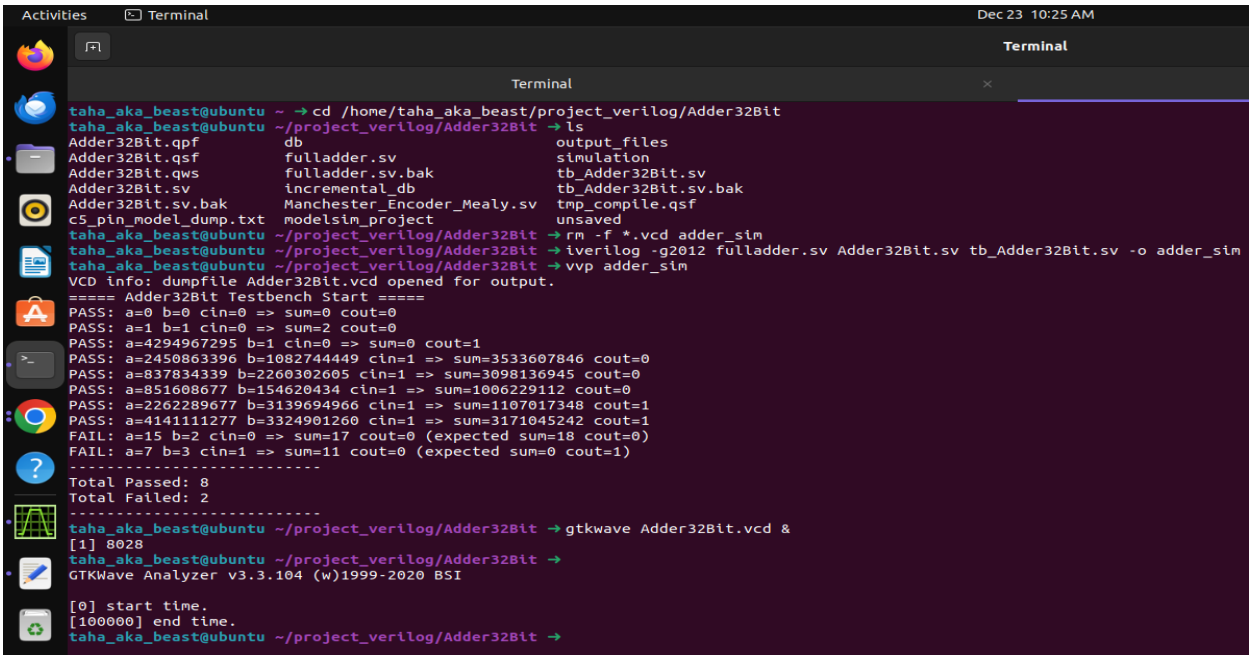




Simulation View:

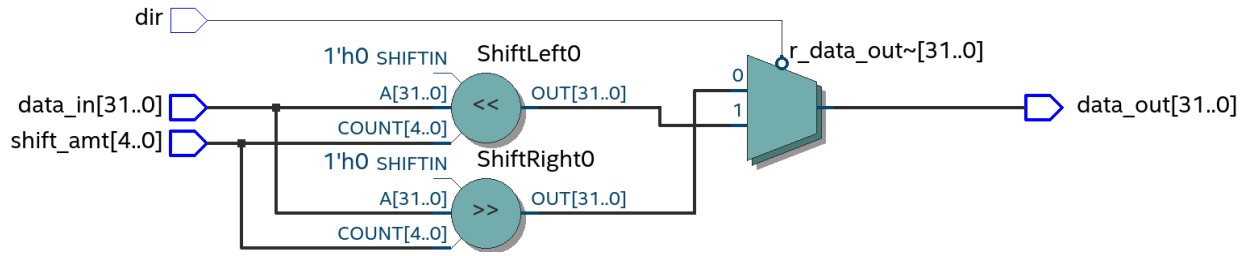


Command View With Test Summary:

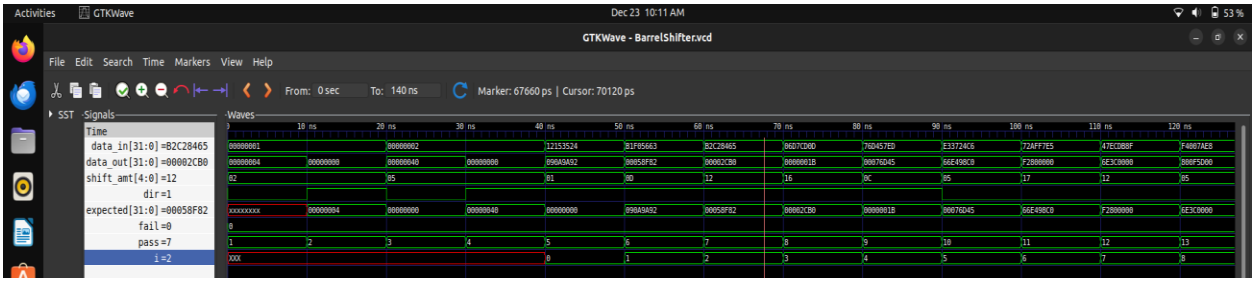


TASK 2: 32 BIT BARREL SHIFTER

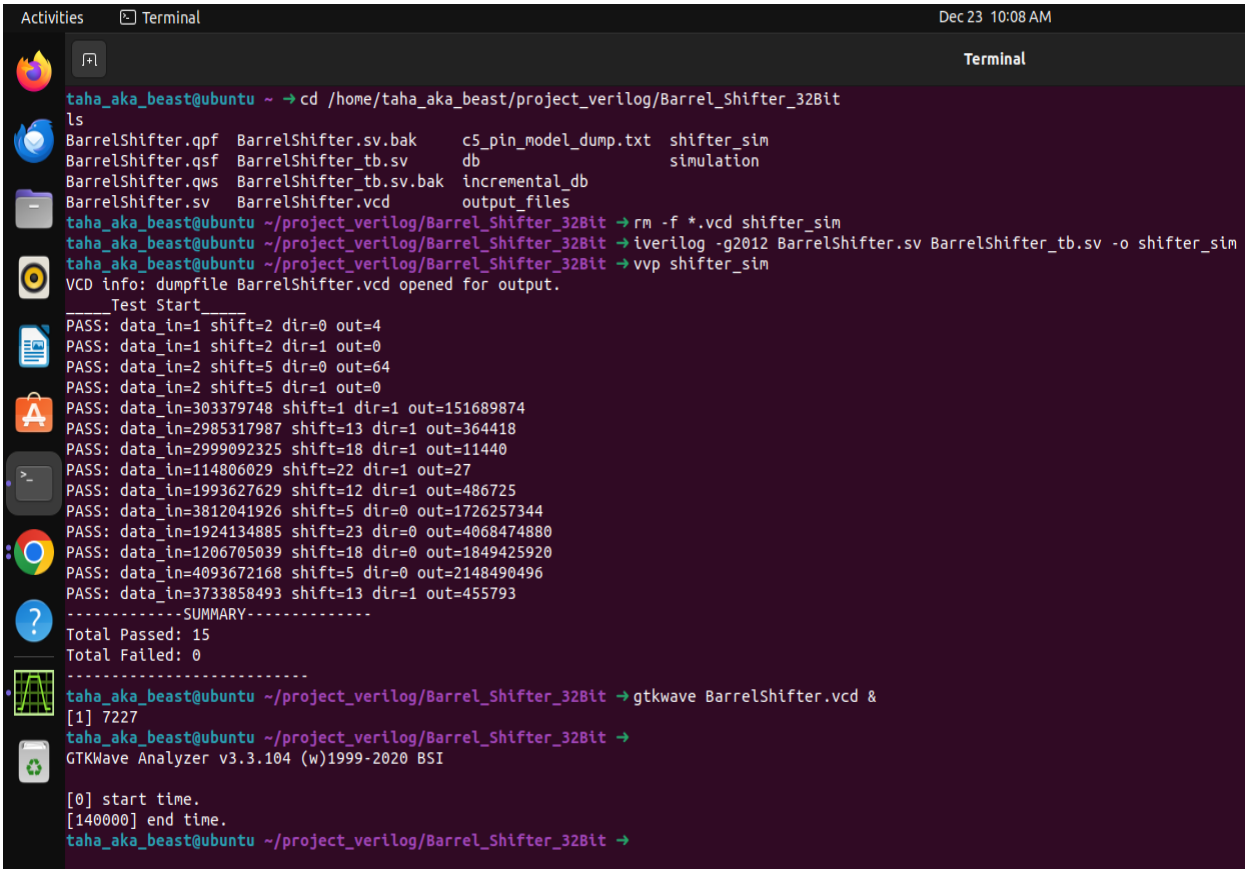
RTL View:



Simulation View:

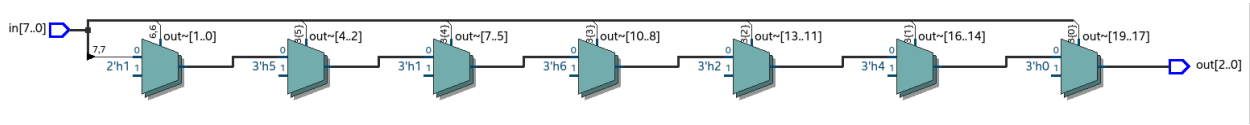


Command View With Test Summary:



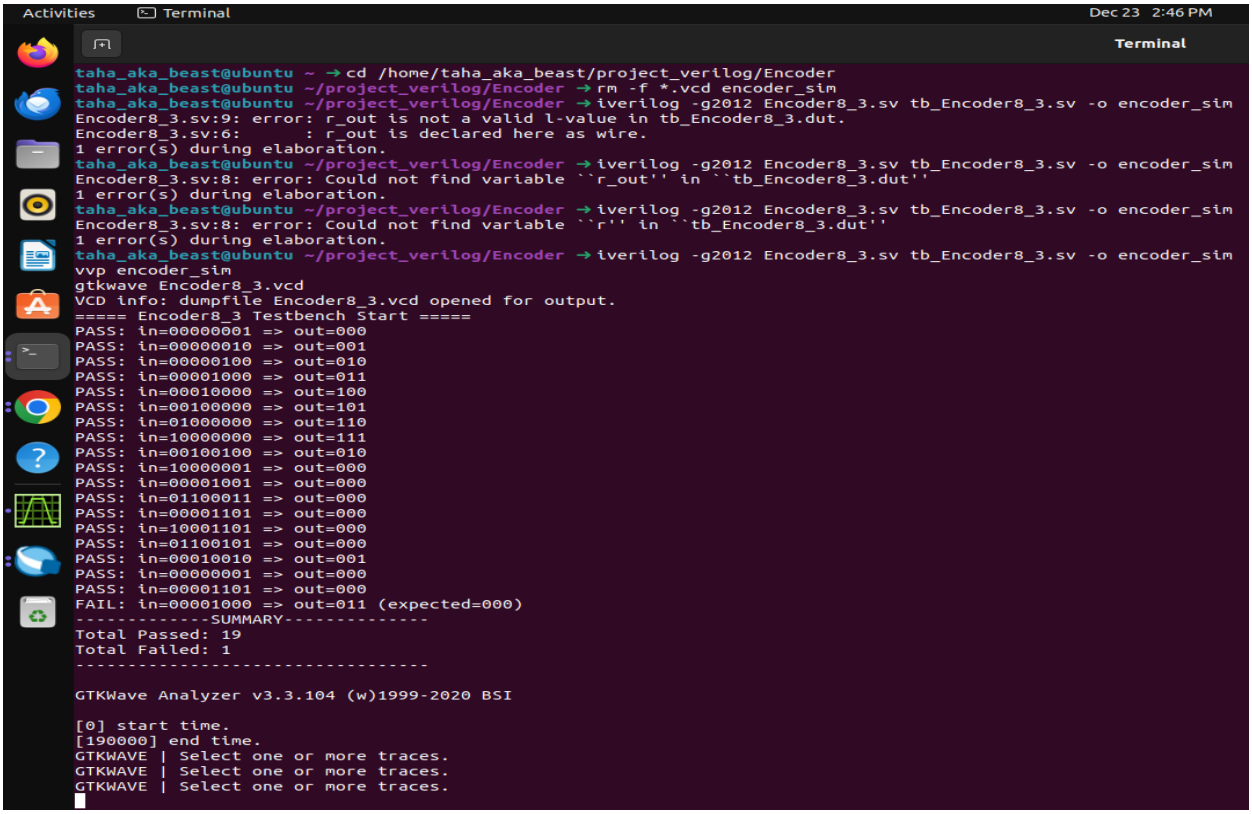
TASK 3: ENCODER (8 to 3)

RTL View:



Simulation View:

Command View With Test Summary:



Note:

The codes for all three tasks have been included in this GitHub repository: Xcelerium internship Repository.