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Job Description: Node-RED Flow of Part I & Part II, Code of BasicGEMM & TiledGEMM, Lab

Report

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Job Description: Node-RED Flow of Part I & Part II, Code of BasicGEMM & TiledGEMM, Lab

Demo

Demo Link:

https://zjuintl-my.sharepoint.com/:f:/g/personal/heyuanli intl zju edu cn/EkUdcpc5jzZBqJkJgG

HH2LoBbNEYAYCrzuBFXN5Op7r33w?e=lRNnSX

Password: ECE498ICC

In Lab2.zip, there are:

Part I:

Lab2 Token.ipynb: Code to generate tokens.

Lab2 PartI.json: Node-RED flow.

input_img: Set of input images.

Results_PartI: Set of images returns.

Part II:

BasicGEMM.cu: BasicGEMM source code.

TiledGEMM.cu: TiledGEMM source code.

Lab2_PartII.json: Node-RED flow.

Results PartII: Contains 4 folders, each with 5 tests (BasicGEMM/TiledGEMM × V100/TX2).