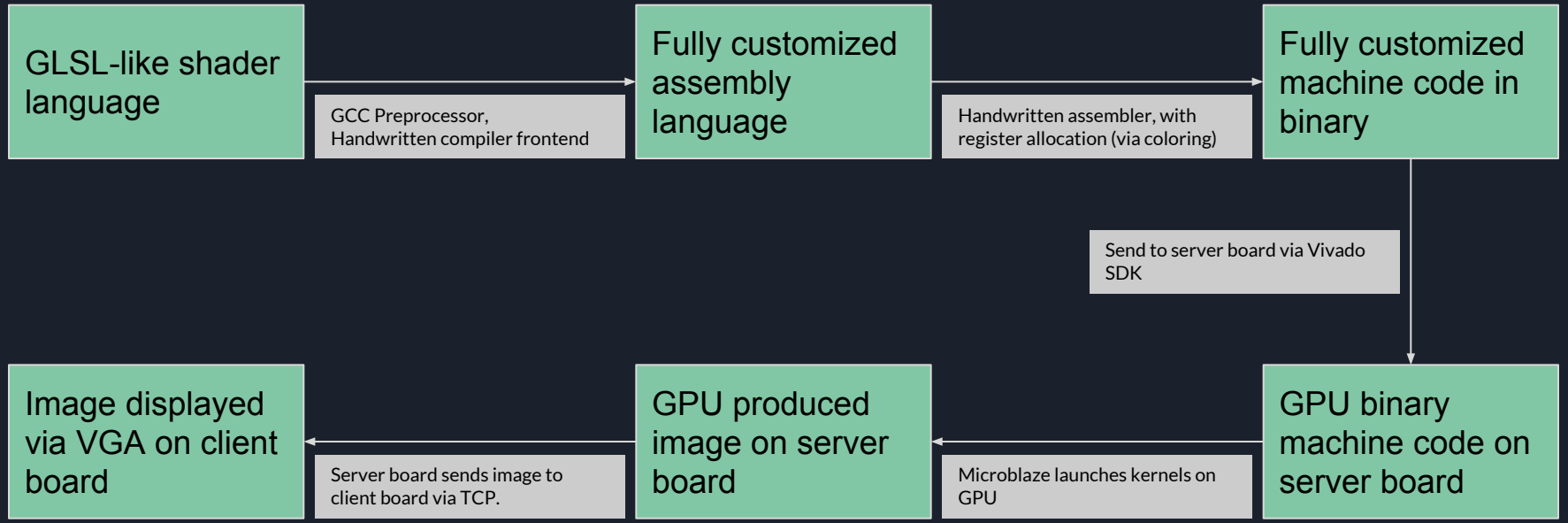
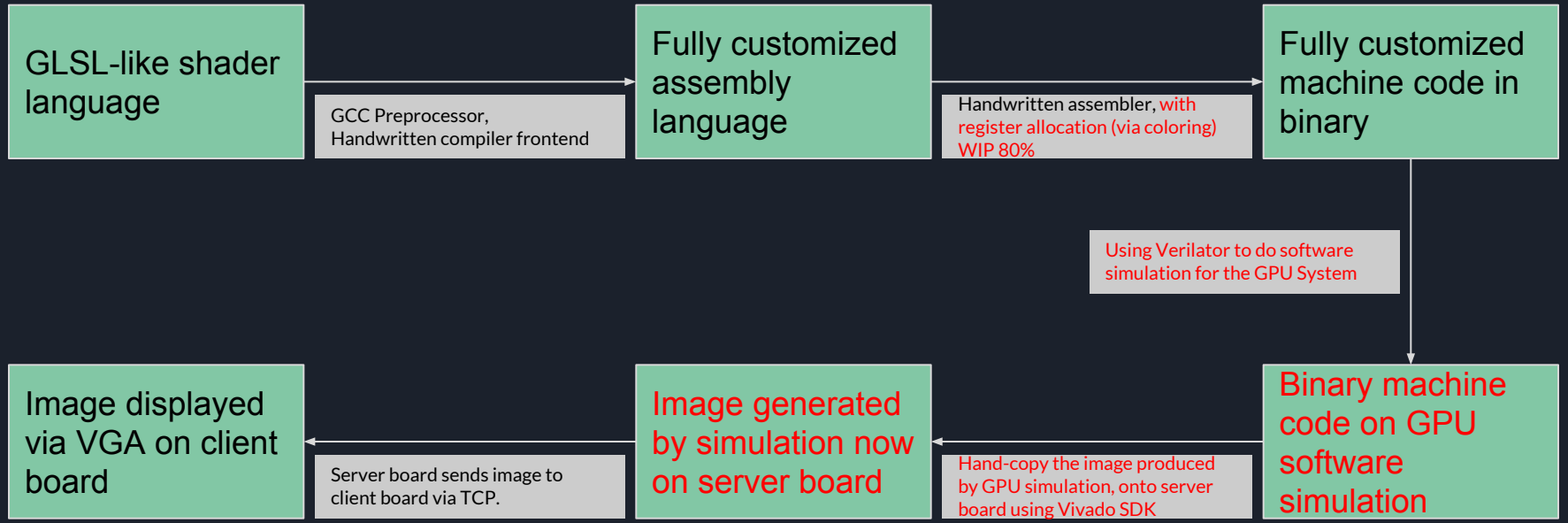
Graphical Processing Unit

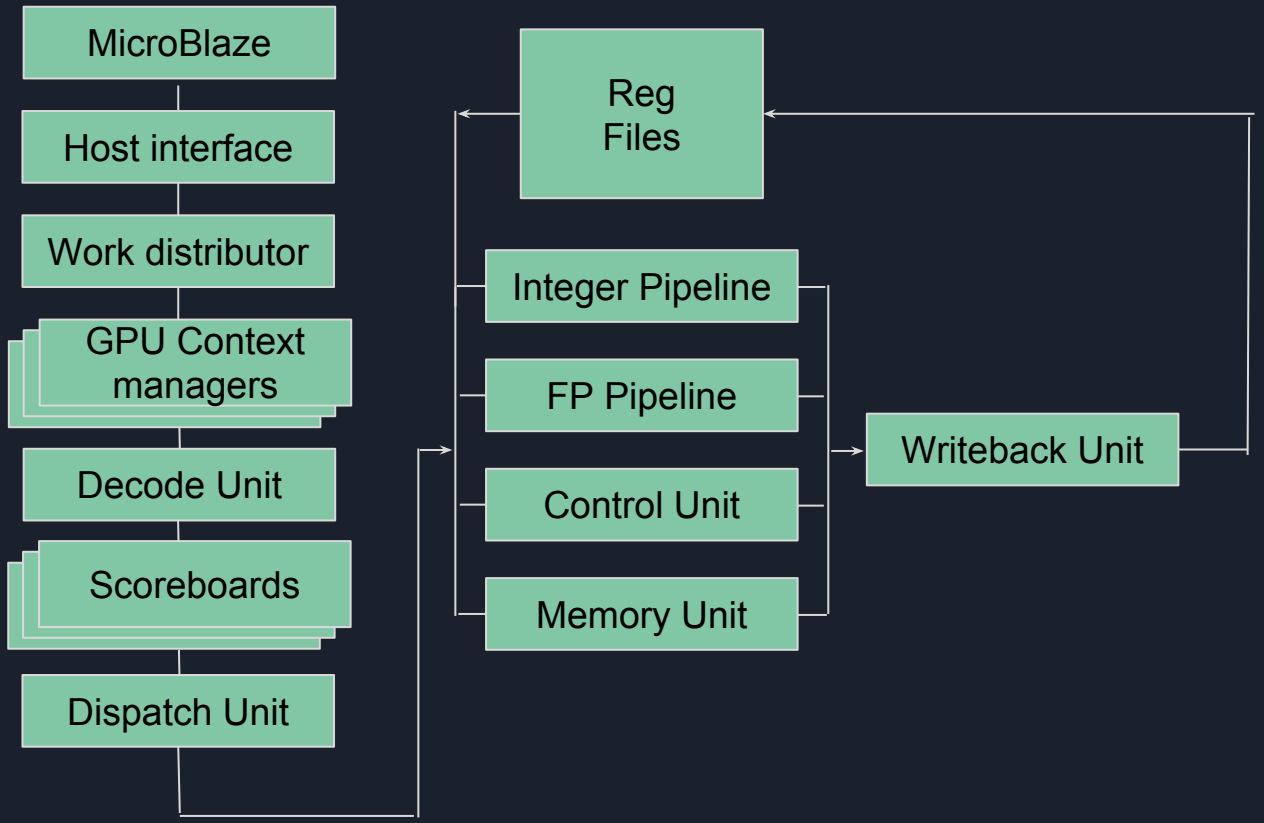
Feiyu Ren
Lichen Liu
Lin Sun



System Flow Chart - Initial Plan



System Flow Chart - Current Implementation


MicroBlaze
Host interface
Work distributor
GPU Context managers
Decode Unit
Scoreboards
Dispatch Unit
Reg Files
Integer Pipeline
FP Pipeline
Control Unit
Memory Unit
Writeback Unit

Questions?