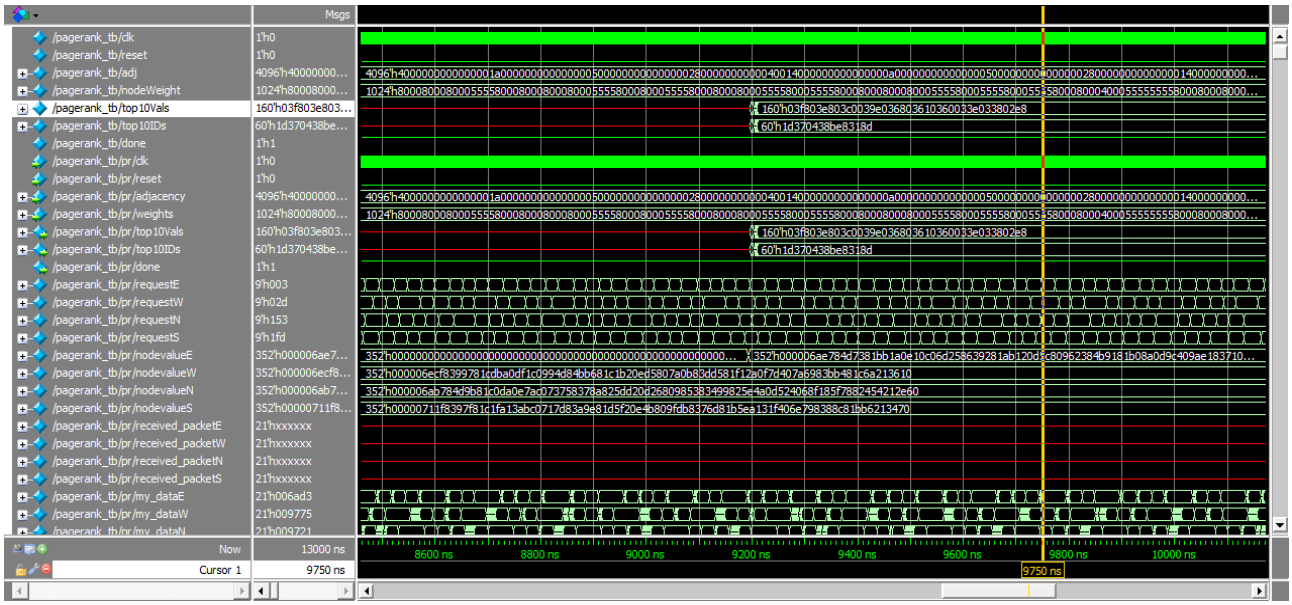
Output Waveform



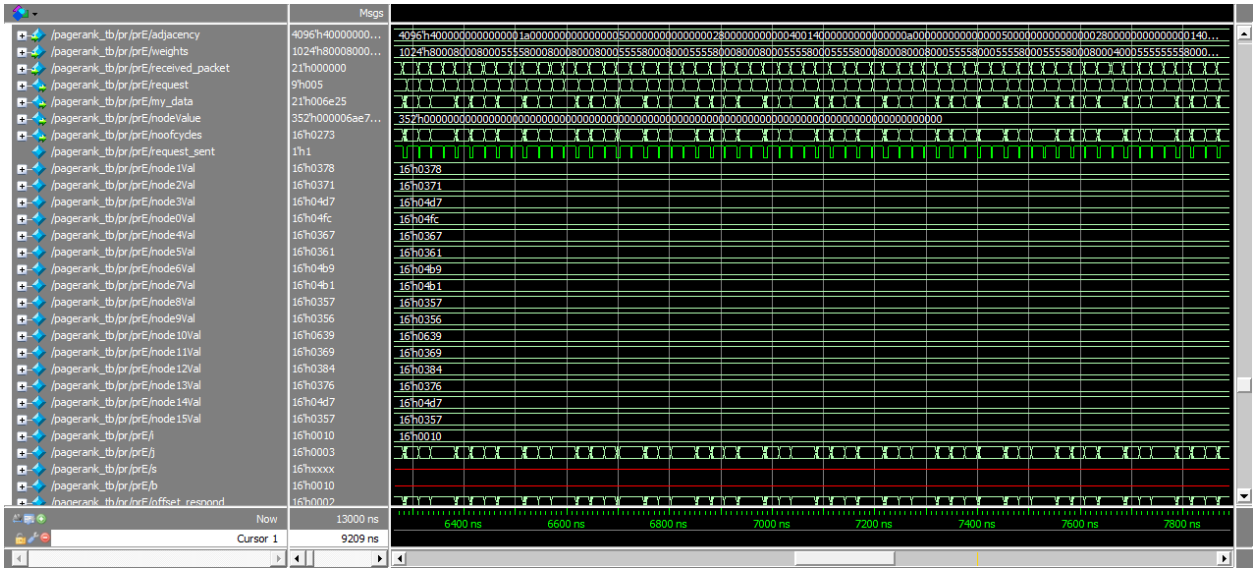
Top10Vals: MSB has the highest score and LSB has the lowest scored website. (Each score 16Bit wide)
Top10Ids: MSB points to the ID of the website with highest score and LSB to lowest. (6 bit wide)
Done signal is not working. It goes high all the time.
Our output is coming after 13µs.

We used the same test bench given by the professor. Since we used the same test bench, we followed the usual steps to simulate the code. We have only removed the reg in the declaration part of the output.

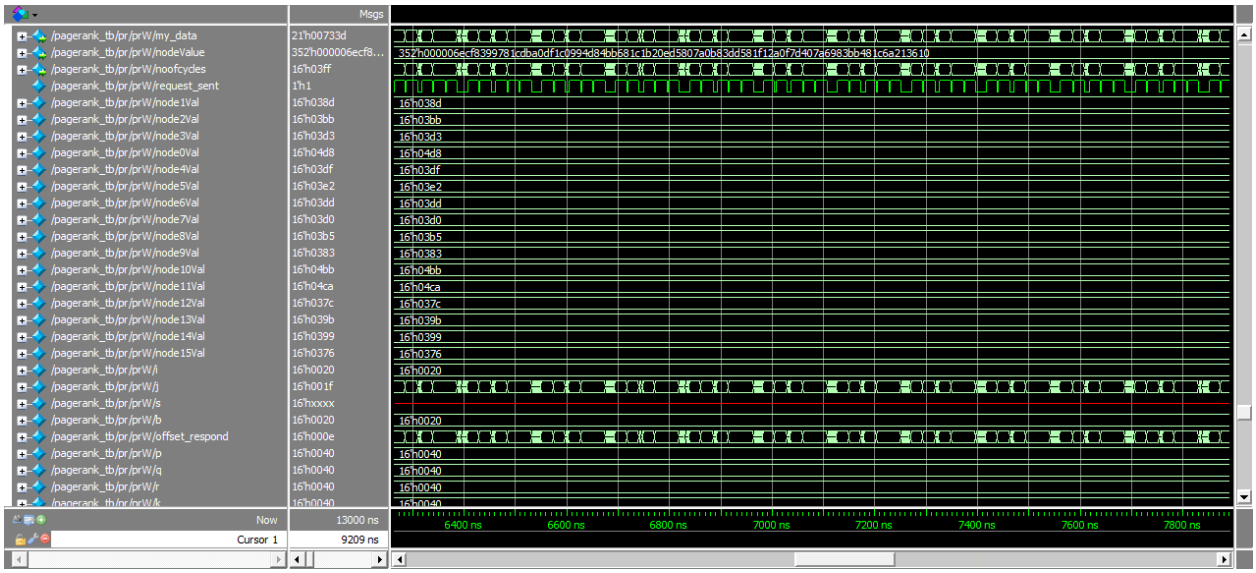
One other way to check our output is, we have displayed all the **individual node values** in the page rank program. This part of the code is already present, which was used for debugging previously. You can see below all the node value screen shots.

The screenshot of all the individual values of the page rank.

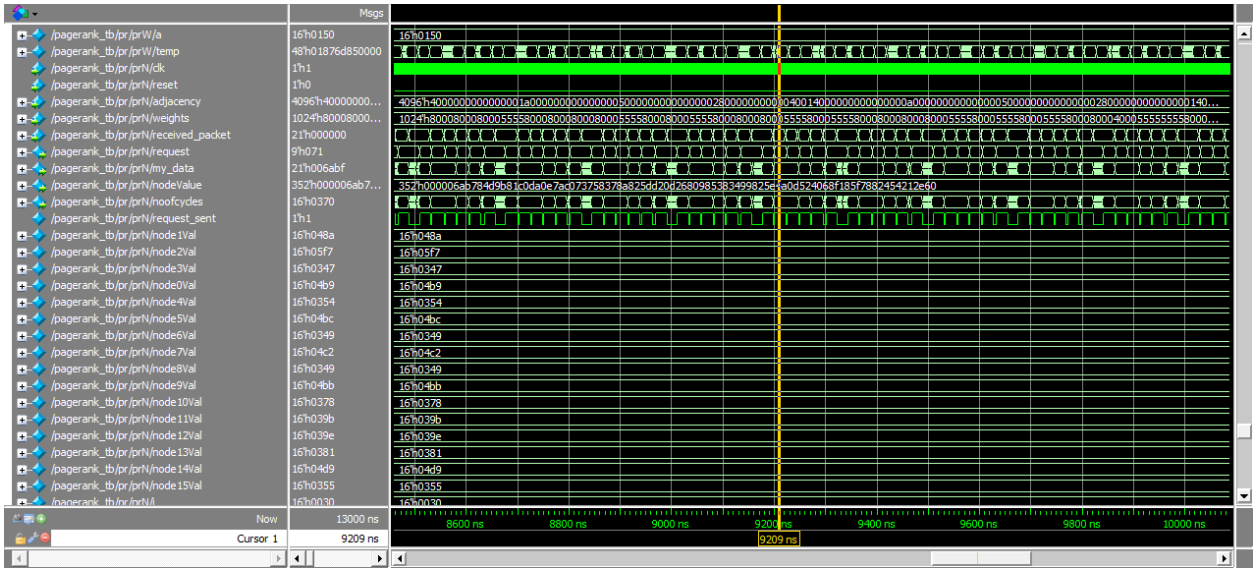
page Rank prE (page rank EAST has websites from 0 to15)



page Rank prW(page rank west has websites from 16 to 31)



page Rank prN(page rank north has websites from 32 to 47)



page rank prS(page rank south has websites from 48 to 63)