Daily Assument Josmat Name Tyoti & Bonns Date: Octob / 3020 course: Bigital design swing HOL USn: 4ALITE(037 Topic: Verilog tutorials & practice programs, building Benno projects using FPGA GHhub rejository: Syoth-consec foremoon session details Image of section Introduction Verilog is a Hardware descriptional language module del-gate (a.a. d. (1k); ingut d, clk; output 9, 9 bas, veg q, qbar; always @ (posedge (1)) begin 7/(2/2==1) 9 4 20; 9-bas (=1) else acid; 9 bar = 1 d; end entomabile

Report verilog is a Hardware description Language; a textual Vesilog tutorials Format for describing electronic extr & kystem Applied to elect for verification through simulation, for timing analysis, for test analysis (testability analysis fault) Fault grathe verilog HDL is an IEEE standard-mimber 1364. the gisst version of the IEEE standard gos verilog Was published in 1995. A revised vession was published in 2001; this is the vession used by most verilog users. the IEEE verilog standard document is known as the language regerence manual anthoritative definition of the verilog HDL. A quether revision of the verilog standard was published in 2005.

FPGA

FREA basice - A look under the hood an introductory
book invide field programmable gate array we'll go
over; strengths & weaknesses of FREAS how FREAS Work Whats inside an FIGA so, you keep hearing about frags being utilized in more 4 more applications, but aren't sure wheather it makes sense to switch to a new technologg. er may be you're just getting into the embedde -d world & want to pigner out if an FP4A based system maker sense for you. or not their paper provides an overview of some of the key elements. of freak jos engineers interested in topics are not covered some are just introdu - ctory, & others will evolve over time. this paper should still give yona lot og helppul information if you're new to the world of FPGAS.

T-flipglop module 4/(t,dk,q,qbar); output q, qbat; reg q, 96m; initial begin 9:0; 9=1; end always @ (posedge (clk)) if (t==0) 9=9; else 9=9bas; 9 bal: 19; end endmodule

Name Jyoh & Dome VSn: 41217E1037 Date: 05/06/2020 course: lython Topic: Build a data collector web APP with post gresal 4 glask sepository: Jyoh-courses githers

Agternoon sernon details

flask starting & configuration like most widely python Report librarier. the glask package is installable from the python package Index (PPI). Jisst create a directory to work in (something like glast to do is a fine directory name) then install the glask package you'll also want to install glask-sqlacherny so your glask application has a simple way to talk to a SQL database. A good way to git moving is to ten the codebase into an installable python distribution. At the project's root, create setup. 174 disectory called to do to wold the some code. the setup-ty should look something like this!

requires = Liglast; Alask = sqlatchemy, , bracobds,

setup (name= glask to do, description= 'A to do List brill with glast', anthor = 'eyour actual name here', anthosemail: 'cyour actual e-mail address hues; Leywords = web glast; Padkages: find packages (),

the service surface : Att CANSA TOWNSON - TOWNSON Their stay whenever you mand to smithell is diplay from property you'll have all the necessary propagation the Regarded East you'll add fram subjectively their steel to self-by of absolute the prologe in sily reflager you have infinished in an home to week an available pythen distribute by concest and the days on ecting of within the toda directory containing your come code create an app to gite to florid - smil of gille the west of gold allows you to impose from the opposite an installed pastage, the 1999 I off the seadle is night took sensets ideas and ad lives who their approximan quadross will go if you'll prease our considerations statistic that points so that file if you've seeing proposed like Land you can foculo your willias considerament with piperin - rom & sithing that environment of statuable in your constituent former of activate policy