CTH 0682. 2anabrodyamming

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ASSIGNMENT - 4 Java patabase connectivity (JOBC) import Java. Sql. conection; Emport Jana . Sq L. or Evon Menoger; Emport Java sqL. Scannor; PMPORT Java. Sql. Statement; ENPORT Java. Sql. SQL Exception; Je Able I Ignivez main main (54 vinge I arge) { class. tor Name ("con. mysql.es. iddc. privot"); String wel = "Jdbc. mysql. Nowthot: 3306/Avdb"; 24 king ason = " root" String passuret " connection con = priva manager get connection c and, usor, poss word) start=con, create Statement () String realesque = " croate table student (student) name varchariso), age int, Magor Varchail (50))"; SI mt. (reale update (create SQL); System. out. printing "Table created sweaffel 11 Insolt records ento table string indotSQL="Insort into Students values (01, 'A(ice Brawn', 20, competter science (02, 'Bold Smith', 22, 'mathamatics'), (03, 'charl 21, 'physics')";

11 update a students record String ubdate Sql = "ubdato Stendent SET age 223 WHERE rame = Bob smith(1); St mt. execute u phate (aphate SQL); System. out. prentln ("Precord apdated Successfully"); It delate too Student table String delete SQL = "belete from Student whose name = 'charle pavis'", Stat. execute applate (delete SQL); System out poentln (" necord capated screenfully); 11. Display to socialent table strit. execute uPdate (insoitsqL); String display SQL: "Select & tron steeded"; Stat. execute applate (display Sel); 11 Alter the student table String alter SQL = "After Florbl Steedent modify volumn gpa becanal (3,2) "pouble"; St nt. execute update (altor SQL); System. out, partln!" rabb altored Successibly? # mosify the student Table string modifies sol = " Alter Table student modets column gra second (3,2)";

strut. execute update (modify short); System out println(" table modefiled successfully"); Stat. close (); con. close (); 3 catch (class not found Exception (squexception e 9 e. printightack Trace ();