EMMY 2 d NAME > BRITESH PURT Assignment FSDA - brigeshiporiotol In the Quant test of CAT exam, the Population standard deviation is known to be 100. A sample of 25 test lokers has a rear of 520. construct a 80% CI about means 5017 0=100 N=25 1 =500 Hene 2 = 515n france value 1-01=0.2 C.I = 0.8 0-110 milio 10 Point Estimate + margin of Error **h**@ The + Zz on = Standard Erour 100 -2 0.20 = 20.10 = 1.28 0 Lower famile: 71 - 32 1/2 Lower fore = 71 - 2 5 = 520 - 1-28 JES A 520 - 1-28 × 20 = 494.4 -1-28 Misher fine = 71 - 2 5m = 520+1.28 100 = 545.6 Accepte pully whenes Reject noil Hypothesis 545.6 4544 man 17 Pallansis