

	varchar(45)	varchar(450)	integer
Attempt 1 without	8.6	10.4	3.2
Attempt 2 without	9.8	7.9	7.092
Attempt 3 without	6.8	10.5	3.653
AVG without	8.4	9.6	4.648
Attempt 1 btree	0.093	0.05	1.951
Attempt 2 btree	0.104	0.042	1.872
Attempt 3 btree	0.103	0.035	1.822
AVG btree	0.100	0.042	1.882
Index size	728K	2.5M	152K
Index time excecution	281ms	240 ms	25ms
Attempt 1 hash	0.11	0.025	2.18
Attempt 2 hash	0.117	0.046	2.02
Attempt 3 hash	0.131	0.026	1.98
AVG hash	0.119	0.032	2.060
Index size	4.1M	4M	1.4M
Index time excecution	175ms	112ms	38ms
Attempt 1 gist	0.269	0.098	1.94
Attempt 2 gist	0.208	0.157	2.01
Attempt 3 gist	0.288	0.098	1.93
AVG gist	0.255	0.118	1.960
Index size	5.7M	4.4M	824K
Index time excecution	8.4s	5.2s	23ms

Attempts in ms

Good
Normal
Neutral
Bad

Column type	Table	Column
varchar(45)	student	first_name
varchar(450)	student	phone_numbers
integer	results	mark