## <u>Informatics 143: In-Class Assignment – 4th June, 2019</u>

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# • What your table is showing, or at least what you designed it to show (4 pts)

The table is designed to show the number of supporters each Bollywood Fusion Dance Team over a spread of ten competitions.

# • What your graph / chart is visualizing (4 pts)

Our chart visualizes each competition and the total number of supporters the competition brought in and the overall bar is split by means of the number of supporters each team

#### • Why you chose the graph you did with justification (5 pts)

We chose this graph because it not only allowed us to compare the number of supporters per competition but also gave us insight about how much each team contributed to the total number of supporters for that particular competition, giving us good insight to compare team competition statistics as well. It was also a very good representation of the data which allows easy understanding of the content for further comparisons upon viewing.

#### • Did your graph reveal anything interesting about the numbers? If so, what? (3 pts)

There was nothing interesting revealed about the numbers due to the graph due to randomization of the numbers to lie between 1 and 100.

### • Embedded table (2 pts)

	Zamana	Zeher	Zor	Lashkara	Zahanat	Taara	Nashaa	Kahaani	Afsana	Azaad
Competition - 1	56	87	96	60	90	98	81	98	72	90
Competition - 2	16	6	50	99	19	73	26	10	8	78
Competition - 3	78	60	22	33	93	8	38	73	39	52
Competition - 4	24	15	11	94	60	32	52	98	93	84
Competition - 5	65	30	46	30	98	13	64	70	99	26
Competition - 6	92	88	33	24	100	57	48	53	43	15
Competition - 7	80	2	16	63	12	41	91	27	69	17
Competition - 8	18	21	37	6	10	23	9	75	38	23
Competition - 9	44	1	60	34	3	99	43	12	87	73
Competition - 10	17	98	91	50	27	47	46	99	79	40

# • Embedded chart / graph (2 pts)

