

EMPLOYEE PERFORMANCE ANALYSIS USING EXCEL

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OUR SOLUTION AND PROPOSITION

- Filtering-Remove missing Values Conditional formatting –Blanks
Pivot Table –Summary of Employee.
- Performance
- Formulas –If Condition
- Graphs –Final Report

MODELLING APPROACH

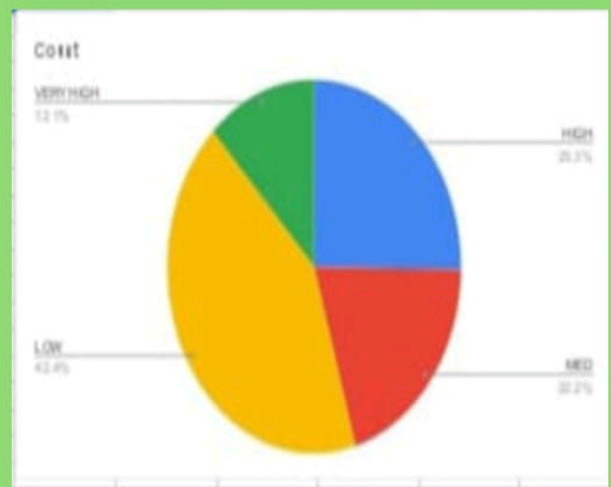
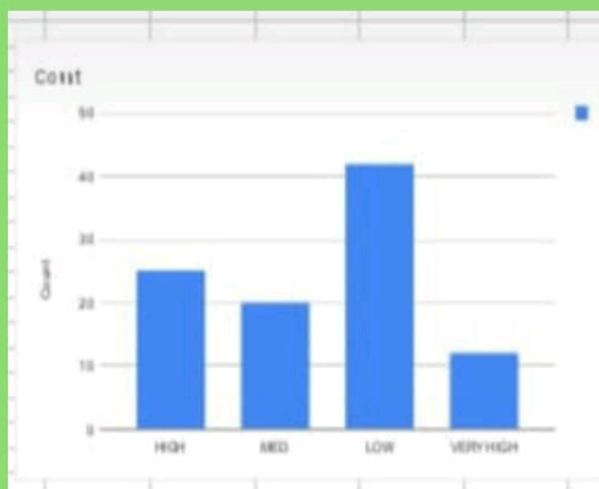
- Dataset kaggle, Employee Dataset
- Feature Selection
- Data cleaning –Missing Values, Irrelevant Things removed
- Formula –Performance (Low, Medium, High)
- Pivot Table –Summary Business, Gender, Employee, Type, Employee Id, Performance

CONCLUSION

- In this Presentation Conclud,
- Boost Employee Engagement and Productivity
- Optimize Talent Development and Retention Strategies
- Achieve a Competitive Edge in the market

THANK YOU

RESULTS



PROBLEM STATEMENT

*Easy Data Management

- Data Organisation
- Automation
- Ease of use
- Versatility
- Collaboration

WHO ARE THE END USERS

- Employees
- Organization
- Firm
- Business
- Man Ager/ Supervisor
- Human Resources
- Customers

DATASET DESCRIPTION

Year	Month	Day	Hour	Minute	Second	Temperature (C)	Humidity (%)	Wind Speed (km/h)	Cloudiness (%)	Visibility (km)	Pressure (hPa)	UV Index	Weather Condition	Forecast Accuracy (%)
2018	1	1	12	00	00	15.0	65	10	80	10	1013	3	Sunny	95
2018	1	1	12	05	00	15.5	64	11	75	10	1013	3	Sunny	95
2018	1	1	12	10	00	16.0	63	12	70	10	1013	3	Sunny	95
2018	1	1	12	15	00	16.5	62	13	65	10	1013	3	Sunny	95
2018	1	1	12	20	00	17.0	61	14	60	10	1013	3	Sunny	95
2018	1	1	12	25	00	17.5	60	15	55	10	1013	3	Sunny	95
2018	1	1	12	30	00	18.0	59	16	50	10	1013	3	Sunny	95
2018	1	1	12	35	00	18.5	58	17	45	10	1013	3	Sunny	95
2018	1	1	12	40	00	19.0	57	18	40	10	1013	3	Sunny	95
2018	1	1	12	45	00	19.5	56	19	35	10	1013	3	Sunny	95
2018	1	1	12	50	00	20.0	55	20	30	10	1013	3	Sunny	95
2018	1	1	12	55	00	20.5	54	21	25	10	1013	3	Sunny	95
2018	1	1	13	00	00	21.0	53	22	20	10	1013	3	Sunny	95
2018	1	1	13	05	00	21.5	52	23	15	10	1013	3	Sunny	95
2018	1	1	13	10	00	22.0	51	24	10	10	1013	3	Sunny	95
2018	1	1	13	15	00	22.5	50	25	5	10	1013	3	Sunny	95
2018	1	1	13	20	00	23.0	49	26	0	10	1013	3	Sunny	95
2018	1	1	13	25	00	23.5	48	27	0	10	1013	3	Sunny	95
2018	1	1	13	30	00	24.0	47	28	0	10	1013	3	Sunny	95
2018	1	1	13	35	00	24.5	46	29	0	10	1013	3	Sunny	95
2018	1	1	13	40	00	25.0	45	30	0	10	1013	3	Sunny	95
2018	1	1	13	45	00	25.5	44	31	0	10	1013	3	Sunny	95
2018	1	1	13	50	00	26.0	43	32	0	10	1013	3	Sunny	95
2018	1	1	13	55	00	26.5	42	33	0	10	1013	3	Sunny	95
2018	1	1	14	00	00	27.0	41	34	0	10	1013	3	Sunny	95
2018	1	1	14	05	00	27.5	40	35	0	10	1013	3	Sunny	95
2018	1	1	14	10	00	28.0	39	36	0	10	1013	3	Sunny	95
2018	1	1	14	15	00	28.5	38	37	0	10	1013	3	Sunny	95
2018	1	1	14	20	00	29.0	37	38	0	10	1013	3	Sunny	95
2018	1	1	14	25	00	29.5	36	39	0	10	1013	3	Sunny	95
2018	1	1	14	30	00	30.0	35	40	0	10	1013	3	Sunny	95
2018	1	1	14	35	00	30.5	34	41	0	10	1013	3	Sunny	95
2018	1	1	14	40	00	31.0	33	42	0	10	1013	3	Sunny	95
2018	1	1	14	45	00	31.5	32	43	0	10	1013	3	Sunny	95
2018	1	1	14	50	00	32.0	31	44	0	10	1013	3	Sunny	95
2018	1	1	14	55	00	32.5	30	45	0	10	1013	3	Sunny	95
2018	1	1	15	00	00	33.0	29	46	0	10	1013	3	Sunny	95
2018	1	1	15	05	00	33.5	28	47	0	10	1013	3	Sunny	95
2018	1	1	15	10	00	34.0	27	48	0	10	1013	3	Sunny	95
2018	1	1	15	15	00	34.5	26	49	0	10	1013	3	Sunny	95
2018	1	1	15	20	00	35.0	25	50	0	10	1013	3	Sunny	95
2018	1	1	15	25	00	35.5	24	51	0	10	1013	3	Sunny	95
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2018	1	1	15	55	00	38.5	18	57	0	10	1013	3	Sunny	95
2018	1	1	16	00	00	39.0	17	58	0	10	1013	3	Sunny	95
2018	1	1	16	05	00	39.5	16	59	0	10	1013	3	Sunny	95
2018	1	1	16	10	00	40.0	15	60	0	10	1013	3	Sunny	95
2018	1	1	16	15	00	40.5	14	61	0	10	1013	3	Sunny	95
2018	1	1	16	20	00	41.0	13	62	0	10	1013	3	Sunny	95
2018	1	1	16	25	00	41.5	12	63	0	10	1013	3	Sunny	95
2018	1	1	16	30	00	42.0	11	64	0	10	1013	3	Sunny	95
2018	1	1	16	35	00	42.5	10	65	0	10	1013	3	Sunny	95
2018	1	1	16	40	00	43.0	9	66	0	10	1013	3	Sunny	95
2018	1	1	16	45	00	43.5	8	67	0	10	1013	3	Sunny	95
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2018	1	1	16	55	00	44.5	6	69	0	10	1013	3	Sunny	95
2018	1	1	17	00	00	45.0	5	70	0	10	1013	3	Sunny	95
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2018	1	1	17	15	00	46.5	2	73	0	10	1013	3	Sunny	95
2018	1	1	17	20	00	47.0	1	74	0	10	1013	3	Sunny	95
2018	1	1	17	25	00	47.5	0	75	0	10	1013	3	Sunny	95
2018	1	1	17	30	00	48.0	0	76	0	10	1013	3	Sunny	95
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2018	1	1	17	55	00	50.5	0	81	0	10	1013	3	Sunny	95
2018	1	1	18	00	00	51.0	0	82	0	10	1013	3	Sunny	95
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2018	1	1	18	20	00	53.0	0	86	0	10	1013	3	Sunny	95
2018	1	1	18	25	00	53.5	0	87	0	10	1013	3	Sunny	95
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2018	1	1	18	35	00	54.5	0	89	0	10	1013	3	Sunny	95
2018	1	1	18	40	00	55.0	0	90	0	10	1013	3	Sunny	95
2018	1	1	18	45	00	55.5	0	91	0	10	1013	3	Sunny	95
2018	1	1	18	50	00	56.0	0	92	0	10	1013	3	Sunny	95
2018	1	1	18	55	00	56.5	0	93	0	10	1013	3	Sunny	95
2018	1	1	19	00	00	57.0	0	94	0	10	1013	3	Sunny	95
2018	1	1	19	05	00	57.5	0	95	0	10	1013	3	Sunny	95
2018	1	1	19	10	00	58.0	0	96	0	10	1013	3	Sunny	95
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2018	1	1	19	35	00	60.5	0	101	0	10	1013	3	Sunny	95
2018	1	1	19	40	00	61.0	0	102	0	10	1013	3	Sunny	95
2018	1	1	19	45	00	61.5	0	103	0	10	1013	3	Sunny	95
2018	1	1	19	50	00	62.0	0	104	0	10	1013	3	Sunny	95
2018	1	1	19	55	00	62.5	0	105	0	10	1013	3	Sunny	95
2018	1	1	20	00	00	63.0	0	106	0	10	1013	3	Sunny	95
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2018	1	1	20	30	00	66.0	0	112	0	10	1013	3	Sunny	95
2018	1	1	20	35	00	66.5	0	113	0	10	1013	3	Sunny	95
2018	1	1	20	40	00	67.0	0	114	0	10	1013	3	Sunny	95
2018	1	1	20	45	00	67.5	0	115	0	10	1013	3	Sunny	95
2018	1	1	20	50	00	68.0	0	116	0	10	1013	3	Sunny	95
2018	1	1	20	55	00	68.5	0	117	0	10	1013	3	Sunny	95
2018	1	1	21	00	00	69.0	0	118	0	10	1013	3	Sunny	95
2018	1	1	21	05	00	69.5	0	119	0	10	1013	3	Sunny	95
2018	1	1	21	10	00	70.0	0	120	0	10	1013	3	Sunny	95
2018														

AGENDA

- Problem Statement
- Project Overview
- End users
- Our Solution and Proposition
- Dataset Description
- Modelling Approach • Results and Discussion
- Conclusion