

Project Development Phase  
Model Performance Test

Date	31 May 2025
Team ID	LTVIP2025TMID48256
Project Name	Cosmetic Insights – Navigating Cosmetics Trends and Consumer Insights with Tableau
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1.	Data Rendered	<div>✓cosmetics.csv dataset with 1477 records and attributes such as brand, price, rank, skin suitability, and labels.</div> <table><tr><th></th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>H</th><th>I</th><th>J</th><th>K</th></tr><tr><td>1</td><td>Label</td><td>Brand</td><td>Name</td><td>Price</td><td>Rank</td><td>Ingredients</td><td>Combination</td><td>Dry</td><td>Normal</td><td>Oily</td><td>Sensitive</td></tr><tr><td>2</td><td>Moisturizer</td><td>LA MER</td><td>Crème de la Mer</td><td>175</td><td>4.1</td><td>Algae (Sea</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>3</td><td>Moisturizer</td><td>SK-II</td><td>Facial Treatment</td><td>179</td><td>4.1</td><td>Galactomyces</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>4</td><td>Moisturizer</td><td>DRUNK ELEPHANT</td><td>Protini™ Peptide Moisturizer</td><td>68</td><td>4.4</td><td>Water, Dictyoglina</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>5</td><td>Moisturizer</td><td>LA MER</td><td>The Moisturizing Cream</td><td>175</td><td>3.8</td><td>Algae (Sea</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>6</td><td>Moisturizer</td><td>IT COSMETIC</td><td>Your Skin Essentials</td><td>38</td><td>4.1</td><td>Water, Squalene</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>7</td><td>Moisturizer</td><td>TATCHA</td><td>The Water Cream</td><td>68</td><td>4.2</td><td>Water, Saccharide</td><td>1</td><td>0</td><td>1</td><td>1</td><td>1</td></tr><tr><td>8</td><td>Moisturizer</td><td>DRUNK ELEPHANT</td><td>Lala Retro™ Instant Moisturizer</td><td>60</td><td>4.2</td><td>Water, Glycolic</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>9</td><td>Moisturizer</td><td>DRUNK ELEPHANT</td><td>Virgin Marula Seed Oil</td><td>72</td><td>4.4</td><td>100% Unrefined</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>10</td><td>Moisturizer</td><td>KIEHL'S SINCE 1851</td><td>Ultra Facial Cream</td><td>29</td><td>4.4</td><td>Water, Glycolic</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>11</td><td>Moisturizer</td><td>LA MER</td><td>Little Mermaid Moisturizer</td><td>325</td><td>5</td><td>Algae (Sea</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>12</td><td>Moisturizer</td><td>FRESH</td><td>Lotus Youth Cream</td><td>45</td><td>4.3</td><td>Water, Glycolic</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>13</td><td>Moisturizer</td><td>KIEHL'S SINCE 1851</td><td>Midnight Recovery Concentrate</td><td>47</td><td>4.4</td><td>Caprylic/Capric</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>14</td><td>Moisturizer</td><td>BELIF</td><td>The True Cream</td><td>38</td><td>4.5</td><td>Water, Diphenyl</td><td>1</td><td>0</td><td>1</td><td>1</td><td>0</td></tr><tr><td>15</td><td>Moisturizer</td><td>SUNDAY RILEY</td><td>Luna Sleep Mask</td><td>105</td><td>4.1</td><td>Persea Gracilis</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>16</td><td>Moisturizer</td><td>FARMACY</td><td>Honey Moisturizer</td><td>58</td><td>4.6</td><td>Water, Lactic</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>17</td><td>Moisturizer</td><td>DRUNK ELEPHANT</td><td>The Littles™ No. 1 Moisturizer</td><td>90</td><td>4.4</td><td>Beste™ No. 1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>18</td><td>Moisturizer</td><td>FIRST AID BEAUTY</td><td>Ultra Repair Cream</td><td>30</td><td>4.6</td><td>Water, Stearic</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>19</td><td>Moisturizer</td><td>CLINIQUE</td><td>Moisture Surge</td><td>39</td><td>4.4</td><td>Water, Dimethicone</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>20</td><td>Moisturizer</td><td>FRESH</td><td>Rose Deep Moisturizer</td><td>40</td><td>4.4</td><td>Water, Glycolic</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>21</td><td>Moisturizer</td><td>SK-II</td><td>R.N.A. Power Essence</td><td>230</td><td>4.3</td><td>Water, Glycolic</td><td>0</td><td>1</td><td>1</td><td>0</td><td>1</td></tr><tr><td>22</td><td>Moisturizer</td><td>LA MER</td><td>Crème de la Mer</td><td>85</td><td>4.1</td><td>Algae (Sea</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>23</td><td>Moisturizer</td><td>BAREMINES</td><td>Complexion Rescue</td><td>30</td><td>3.9</td><td>Water, Coc</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>24</td><td>Moisturizer</td><td>SHISEIDO</td><td>Bio-Perfection</td><td>78</td><td>4.6</td><td>Water, Glycolic</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>25</td><td>Moisturizer</td><td>FRESH</td><td>Black Tea Firming</td><td>92</td><td>4.1</td><td>Water, Glycolic</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td></tr><tr><td>26</td><td>Moisturizer</td><td>BELIF</td><td>The True Cream</td><td>38</td><td>4.6</td><td>Water, Glycolic</td><td>0</td><td>1</td><td>1</td><td>0</td><td>0</td></tr><tr><td>27</td><td>Moisturizer</td><td>CHARLOTTE TILBURY</td><td>Charlotte's Web</td><td>100</td><td>4.4</td><td>Water, Honey</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1447</td><td>Sun protect</td><td>MOROCCAN OIL</td><td>Sun Oil 15</td><td>32</td><td>4.9</td><td>Octocryle</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td></tr><tr><td>1448</td><td>Sun protect</td><td>CLINIQUE</td><td>Oil-Free Face</td><td>26</td><td>3.3</td><td>Octinoxate</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1449</td><td>Sun protect</td><td>PHILOSOPHY</td><td>Ultimate Moisturizer</td><td>75</td><td>3.7</td><td>Water, But</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1450</td><td>Sun protect</td><td>AMOREPACIFIC</td><td>Resort Collagen</td><td>32</td><td>3.3</td><td>Polyethyle</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1451</td><td>Sun protect</td><td>BLACK UP</td><td>Primer Bro</td><td>45</td><td>4.7</td><td>Water, But</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1452</td><td>Sun protect</td><td>COOLA</td><td>Sport Cont</td><td>36</td><td>4.5</td><td>Alcohol (O</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1453</td><td>Sun protect</td><td>MOROCCAN OIL</td><td>Sun Lotion</td><td>32</td><td>3.9</td><td>Water, Cyc</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>1454</td><td>Sun protect</td><td>CLINIQUE</td><td>Virtu-oil Bc</td><td>34</td><td>4.3</td><td>Avobenzo</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1455</td><td>Sun protect</td><td>MOROCCAN OIL</td><td>Sun Lotion</td><td>32</td><td>4.4</td><td>Homosala</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>1456</td><td>Sun protect</td><td>SHISEIDO</td><td>Future Solu</td><td>260</td><td>3</td><td>Dipropyle</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1457</td><td>Sun protect</td><td>COOLA</td><td>Mineral Sp</td><td>26</td><td>3.1</td><td>*Certified</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1458</td><td>Sun protect</td><td>CANE + AUST</td><td>Prime &amp; Pr</td><td>56</td><td>4.2</td><td>Ascorbic A</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1459</td><td>Sun protect</td><td>MDSOLARSC</td><td>Quick Dry f</td><td>20</td><td>3.9</td><td>SD Alcohol</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1460</td><td>Sun protect</td><td>COOLA</td><td>Sport Cont</td><td>32</td><td>5</td><td>Alcohol (O</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1461</td><td>Sun protect</td><td>MOROCCAN OIL</td><td>After-Sun f</td><td>28</td><td>4.7</td><td>Water, Ca</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>1462</td><td>Sun protect</td><td>SUPERGOOP</td><td>Perfect Da</td><td>19</td><td>4.8</td><td>-Homosala</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td></tr><tr><td>1463</td><td>Sun protect</td><td>PETER THOM</td><td>Oily Proble</td><td>30</td><td>3.7</td><td>Titanium D</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1464</td><td>Sun protect</td><td>COOLA</td><td>Summer D</td><td>36</td><td>4.8</td><td>Visit the C</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1465</td><td>Sun protect</td><td>VITA LIBERAT</td><td>Passionflo</td><td>45</td><td>4.2</td><td>Prunus Am</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1466</td><td>Sun protect</td><td>IT COSMETIC</td><td>Anti-Aging</td><td>38</td><td>4.1</td><td>Water, Cyc</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1467</td><td>Sun protect</td><td>URBAN DECAY</td><td>Naked Skir</td><td>34</td><td>4.1</td><td>-Pepha® (d</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1468</td><td>Sun protect</td><td>KATE SOMER</td><td>Daily Defle</td><td>48</td><td>3.9</td><td>Water, But</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1469</td><td>Sun protect</td><td>KORRES</td><td>Yoghurt Nc</td><td>35</td><td>3.9</td><td>Water, Alc</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr><tr><td>1470</td><td>Sun protect</td><td>KATE SOMER</td><td>Daily Defle</td><td>48</td><td>3.6</td><td>Water, Iso</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1471</td><td>Sun protect</td><td>VITA LIBERAT</td><td>Self Tan Dr</td><td>54</td><td>3.5</td><td>Water, Dih</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1472</td><td>Sun protect</td><td>ST. TROPEZ</td><td>Pro Light Si</td><td>20</td><td>1</td><td>Water, Dih</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>1473</td><td>Sun protect</td><td>DERMAFLASI</td><td>DERMAPRO</td><td>45</td><td>0</td><td>Visit the D</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr></table>		A	B	C	D	E	F	G	H	I	J	K	1	Label	Brand	Name	Price	Rank	Ingredients	Combination	Dry	Normal	Oily	Sensitive	2	Moisturizer	LA MER	Crème de la Mer	175	4.1	Algae (Sea	1	1	1	1	1	3	Moisturizer	SK-II	Facial Treatment	179	4.1	Galactomyces	1	1	1	1	1	4	Moisturizer	DRUNK ELEPHANT	Protini™ Peptide Moisturizer	68	4.4	Water, Dictyoglina	1	1	1	1	0	5	Moisturizer	LA MER	The Moisturizing Cream	175	3.8	Algae (Sea	1	1	1	1	1	6	Moisturizer	IT COSMETIC	Your Skin Essentials	38	4.1	Water, Squalene	1	1	1	1	1	7	Moisturizer	TATCHA	The Water Cream	68	4.2	Water, Saccharide	1	0	1	1	1	8	Moisturizer	DRUNK ELEPHANT	Lala Retro™ Instant Moisturizer	60	4.2	Water, Glycolic	1	1	1	1	0	9	Moisturizer	DRUNK ELEPHANT	Virgin Marula Seed Oil	72	4.4	100% Unrefined	1	1	1	1	0	10	Moisturizer	KIEHL'S SINCE 1851	Ultra Facial Cream	29	4.4	Water, Glycolic	1	1	1	1	1	11	Moisturizer	LA MER	Little Mermaid Moisturizer	325	5	Algae (Sea	0	0	0	0	0	12	Moisturizer	FRESH	Lotus Youth Cream	45	4.3	Water, Glycolic	0	0	0	0	0	13	Moisturizer	KIEHL'S SINCE 1851	Midnight Recovery Concentrate	47	4.4	Caprylic/Capric	1	1	1	1	1	14	Moisturizer	BELIF	The True Cream	38	4.5	Water, Diphenyl	1	0	1	1	0	15	Moisturizer	SUNDAY RILEY	Luna Sleep Mask	105	4.1	Persea Gracilis	1	1	1	1	1	16	Moisturizer	FARMACY	Honey Moisturizer	58	4.6	Water, Lactic	1	1	1	1	1	17	Moisturizer	DRUNK ELEPHANT	The Littles™ No. 1 Moisturizer	90	4.4	Beste™ No. 1	1	1	1	1	0	18	Moisturizer	FIRST AID BEAUTY	Ultra Repair Cream	30	4.6	Water, Stearic	1	1	1	1	1	19	Moisturizer	CLINIQUE	Moisture Surge	39	4.4	Water, Dimethicone	1	1	1	1	1	20	Moisturizer	FRESH	Rose Deep Moisturizer	40	4.4	Water, Glycolic	0	0	0	0	0	21	Moisturizer	SK-II	R.N.A. Power Essence	230	4.3	Water, Glycolic	0	1	1	0	1	22	Moisturizer	LA MER	Crème de la Mer	85	4.1	Algae (Sea	1	1	1	1	1	23	Moisturizer	BAREMINES	Complexion Rescue	30	3.9	Water, Coc	0	0	0	0	0	24	Moisturizer	SHISEIDO	Bio-Perfection	78	4.6	Water, Glycolic	0	0	0	0	0	25	Moisturizer	FRESH	Black Tea Firming	92	4.1	Water, Glycolic	1	1	1	0	0	26	Moisturizer	BELIF	The True Cream	38	4.6	Water, Glycolic	0	1	1	0	0	27	Moisturizer	CHARLOTTE TILBURY	Charlotte's Web	100	4.4	Water, Honey	0	0	0	0	0	1447	Sun protect	MOROCCAN OIL	Sun Oil 15	32	4.9	Octocryle	1	1	1	0	0	1448	Sun protect	CLINIQUE	Oil-Free Face	26	3.3	Octinoxate	1	1	1	1	1	1449	Sun protect	PHILOSOPHY	Ultimate Moisturizer	75	3.7	Water, But	1	1	1	1	1	1450	Sun protect	AMOREPACIFIC	Resort Collagen	32	3.3	Polyethyle	1	1	1	1	1	1451	Sun protect	BLACK UP	Primer Bro	45	4.7	Water, But	0	0	0	0	0	1452	Sun protect	COOLA	Sport Cont	36	4.5	Alcohol (O	1	1	1	1	1	1453	Sun protect	MOROCCAN OIL	Sun Lotion	32	3.9	Water, Cyc	1	1	1	1	0	1454	Sun protect	CLINIQUE	Virtu-oil Bc	34	4.3	Avobenzo	0	0	0	0	0	1455	Sun protect	MOROCCAN OIL	Sun Lotion	32	4.4	Homosala	1	1	1	1	0	1456	Sun protect	SHISEIDO	Future Solu	260	3	Dipropyle	1	1	1	1	1	1457	Sun protect	COOLA	Mineral Sp	26	3.1	*Certified	1	1	1	1	1	1458	Sun protect	CANE + AUST	Prime & Pr	56	4.2	Ascorbic A	1	1	1	1	1	1459	Sun protect	MDSOLARSC	Quick Dry f	20	3.9	SD Alcohol	1	1	1	1	1	1460	Sun protect	COOLA	Sport Cont	32	5	Alcohol (O	1	1	1	1	1	1461	Sun protect	MOROCCAN OIL	After-Sun f	28	4.7	Water, Ca	1	1	1	1	0	1462	Sun protect	SUPERGOOP	Perfect Da	19	4.8	-Homosala	1	1	1	1	0	1463	Sun protect	PETER THOM	Oily Proble	30	3.7	Titanium D	0	0	0	0	0	1464	Sun protect	COOLA	Summer D	36	4.8	Visit the C	0	0	0	0	0	1465	Sun protect	VITA LIBERAT	Passionflo	45	4.2	Prunus Am	0	0	0	0	0	1466	Sun protect	IT COSMETIC	Anti-Aging	38	4.1	Water, Cyc	1	1	1	1	1	1467	Sun protect	URBAN DECAY	Naked Skir	34	4.1	-Pepha® (d	0	0	0	0	0	1468	Sun protect	KATE SOMER	Daily Defle	48	3.9	Water, But	0	0	0	0	0	1469	Sun protect	KORRES	Yoghurt Nc	35	3.9	Water, Alc	1	1	1	1	1	1470	Sun protect	KATE SOMER	Daily Defle	48	3.6	Water, Iso	0	0	0	0	0	1471	Sun protect	VITA LIBERAT	Self Tan Dr	54	3.5	Water, Dih	0	0	0	0	0	1472	Sun protect	ST. TROPEZ	Pro Light Si	20	1	Water, Dih	0	0	0	0	0	1473	Sun protect	DERMAFLASI	DERMAPRO	45	0	Visit the D	1	1	1	1	1
	A	B	C	D	E	F	G	H	I	J	K																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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5	Moisturizer	LA MER	The Moisturizing Cream	175	3.8	Algae (Sea	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
6	Moisturizer	IT COSMETIC	Your Skin Essentials	38	4.1	Water, Squalene	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
7	Moisturizer	TATCHA	The Water Cream	68	4.2	Water, Saccharide	1	0	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
8	Moisturizer	DRUNK ELEPHANT	Lala Retro™ Instant Moisturizer	60	4.2	Water, Glycolic	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
9	Moisturizer	DRUNK ELEPHANT	Virgin Marula Seed Oil	72	4.4	100% Unrefined	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
10	Moisturizer	KIEHL'S SINCE 1851	Ultra Facial Cream	29	4.4	Water, Glycolic	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
11	Moisturizer	LA MER	Little Mermaid Moisturizer	325	5	Algae (Sea	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
12	Moisturizer	FRESH	Lotus Youth Cream	45	4.3	Water, Glycolic	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
13	Moisturizer	KIEHL'S SINCE 1851	Midnight Recovery Concentrate	47	4.4	Caprylic/Capric	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
14	Moisturizer	BELIF	The True Cream	38	4.5	Water, Diphenyl	1	0	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
15	Moisturizer	SUNDAY RILEY	Luna Sleep Mask	105	4.1	Persea Gracilis	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
16	Moisturizer	FARMACY	Honey Moisturizer	58	4.6	Water, Lactic	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
17	Moisturizer	DRUNK ELEPHANT	The Littles™ No. 1 Moisturizer	90	4.4	Beste™ No. 1	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
18	Moisturizer	FIRST AID BEAUTY	Ultra Repair Cream	30	4.6	Water, Stearic	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
19	Moisturizer	CLINIQUE	Moisture Surge	39	4.4	Water, Dimethicone	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
20	Moisturizer	FRESH	Rose Deep Moisturizer	40	4.4	Water, Glycolic	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
21	Moisturizer	SK-II	R.N.A. Power Essence	230	4.3	Water, Glycolic	0	1	1	0	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
22	Moisturizer	LA MER	Crème de la Mer	85	4.1	Algae (Sea	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
23	Moisturizer	BAREMINES	Complexion Rescue	30	3.9	Water, Coc	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
24	Moisturizer	SHISEIDO	Bio-Perfection	78	4.6	Water, Glycolic	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
25	Moisturizer	FRESH	Black Tea Firming	92	4.1	Water, Glycolic	1	1	1	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
26	Moisturizer	BELIF	The True Cream	38	4.6	Water, Glycolic	0	1	1	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
27	Moisturizer	CHARLOTTE TILBURY	Charlotte's Web	100	4.4	Water, Honey	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1447	Sun protect	MOROCCAN OIL	Sun Oil 15	32	4.9	Octocryle	1	1	1	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1448	Sun protect	CLINIQUE	Oil-Free Face	26	3.3	Octinoxate	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1449	Sun protect	PHILOSOPHY	Ultimate Moisturizer	75	3.7	Water, But	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1450	Sun protect	AMOREPACIFIC	Resort Collagen	32	3.3	Polyethyle	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1451	Sun protect	BLACK UP	Primer Bro	45	4.7	Water, But	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1452	Sun protect	COOLA	Sport Cont	36	4.5	Alcohol (O	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1453	Sun protect	MOROCCAN OIL	Sun Lotion	32	3.9	Water, Cyc	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1454	Sun protect	CLINIQUE	Virtu-oil Bc	34	4.3	Avobenzo	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1455	Sun protect	MOROCCAN OIL	Sun Lotion	32	4.4	Homosala	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1456	Sun protect	SHISEIDO	Future Solu	260	3	Dipropyle	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1457	Sun protect	COOLA	Mineral Sp	26	3.1	*Certified	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1458	Sun protect	CANE + AUST	Prime & Pr	56	4.2	Ascorbic A	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1459	Sun protect	MDSOLARSC	Quick Dry f	20	3.9	SD Alcohol	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1460	Sun protect	COOLA	Sport Cont	32	5	Alcohol (O	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1461	Sun protect	MOROCCAN OIL	After-Sun f	28	4.7	Water, Ca	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1462	Sun protect	SUPERGOOP	Perfect Da	19	4.8	-Homosala	1	1	1	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1463	Sun protect	PETER THOM	Oily Proble	30	3.7	Titanium D	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1464	Sun protect	COOLA	Summer D	36	4.8	Visit the C	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1465	Sun protect	VITA LIBERAT	Passionflo	45	4.2	Prunus Am	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1466	Sun protect	IT COSMETIC	Anti-Aging	38	4.1	Water, Cyc	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1467	Sun protect	URBAN DECAY	Naked Skir	34	4.1	-Pepha® (d	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1468	Sun protect	KATE SOMER	Daily Defle	48	3.9	Water, But	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1469	Sun protect	KORRES	Yoghurt Nc	35	3.9	Water, Alc	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1470	Sun protect	KATE SOMER	Daily Defle	48	3.6	Water, Iso	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1471	Sun protect	VITA LIBERAT	Self Tan Dr	54	3.5	Water, Dih	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1472	Sun protect	ST. TROPEZ	Pro Light Si	20	1	Water, Dih	0	0	0	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1473	Sun protect	DERMAFLASI	DERMAPRO	45	0	Visit the D	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

2.	Data Preprocessing	✓ Removed missing values in price and rank. ✓ Converted categorical fields like "Label" and "Skin Type" for better filtering.
3.	Utilization of Filters	✓ Used filters on Brand, Label, Skin Type, and Price Range across all dashboards.
4.	Calculation Fields Used	✓ Created calculated fields for normalized rankings, average price per brand, and skin-type counts.
5.	Dashboard Design	✓ 6 Dashboards: <ul style="list-style-type: none"> <li>• Top Brands</li> <li>• Label Count</li> <li>• Price vs Brand</li> <li>• Skin Suitability (Sensitive, Normal, Oily, Dry)</li> <li>• Brand vs Ranking</li> <li>• Label vs Ranking</li> </ul>
6.	Story Design	✓ Combined insights into a cohesive Tableau Story (interactive slides) showing consumer trends, product comparisons, and strategic recommendations. <b>Visualizations Count: 9</b>