Annexes

Annexe 1 : Liste des entrepôts avec leur stock et volume de ventes

Warehouse Code	Warehouse Name	Quantity in Stock	Total sales	Percent
d	South	79380	22351	21.97%
а	North	131688	24650	15.77%
С	West	124880	22933	15.51%
b	East	219183	35582	13.97%

Annexe 2 : Les types de produits par entrepôt

Warehouse Name	Product Type
North	Motorcycles
North	Planes
East	Classic Cars
West	Vintage Cars
South	Trucks and Buses
South	Ships
South	Trains

Annexe 3 : Liste des produits disponibles par entrepôt

Product Code	Product Name	Warehouse	Quantity in stock
S18_1984	1995 Honda Civic	East	9772
S24_3432	2002 Chevy Corvette	East	9446
S18_3482	1976 Ford Gran Torino	East	9127
S12_3380	1968 Dodge Charger	East	9123
S18_1589	1965 Aston Martin DB5	East	9042
S18_3685	1948 Porsche Type 356 Roadster	East	8990
S18_1889	1948 Porsche 356-A Roadster	East	8826
S18_3232	1992 Ferrari 360 Spider red	East	8347
S24_1628	1966 Shelby Cobra 427 S/C	East	8197
S18_2870	1999 Indy 500 Monte Carlo SS	East	8164

S24_3371	1971 Alpine Renault 1600s	East	7995
S24_4620	1961 Chevrolet Impala	East	7869
S18_3233	1985 Toyota Supra	East	7733
S24_2972	1982 Lamborghini Diablo	East	7723
S12_4675	1969 Dodge Charger	East	7323
S10_1949	1952 Alpine Renault 1300	East	7305
S700_2824	1982 Camaro Z28	East	6934
S12_3148	1969 Corvair Monza	East	6906
S10_4962	1962 LanciaA Delta 16V	East	6791
S24_3856	1956 Porsche 356A Coupe	East	6600
S24_4048	1992 Porsche Cayenne Turbo Silver	East	6582
S12_3990	1970 Plymouth Hemi Cuda	East	5663
S18_4027	1970 Triumph Spitfire	East	5545
S18_2238	1998 Chrysler Plymouth Prowler	East	4724
S24_3191	1969 Chevrolet Camaro Z28	East	4695
S24_1444	1970 Dodge Coronet	East	4074
S18_1129	1993 Mazda RX-7	East	3975
S12_1108	2001 Ferrari Enzo	East	3619
S10_4757	1972 Alfa Romeo GTA	East	3252
S18_4933	1957 Ford Thunderbird	East	3209
S24_2840	1958 Chevy Corvette Limited Edition	East	2542
S24_2766	1949 Jaguar XK 120	East	2350
S18_3278	1969 Dodge Super Bee	East	1917
S24_2887	1952 Citroen-15CV	East	1452
S18_4721	1957 Corvette Convertible	East	1249
S12_3891	1969 Ford Falcon	East	1049
S24_1046	1970 Chevy Chevelle SS 454	East	1005
S12_1099	1968 Ford Mustang	East	68
S12_2823	2002 Suzuki XREO	North	9997
S700_2466	America West Airlines B757-200	North	9653
S32_2206	1982 Ducati 996 R	North	9241
S700_4002	American Airlines: MD-11S	North	8820
S10_1678	1969 Harley Davidson Ultimate Chopper	North	7933
S18_3782	1957 Vespa GS150	North	7689

S700_2834	ATA: B757-300	North	7106
S24_1578	1997 BMW R 1100 S	North	7003
S24_2360	1982 Ducati 900 Monster	North	6840
S24_3949	Corsair F4U (Bird Cage)	North	6812
S10_2016	1996 Moto Guzzi 1100i	North	6625
S24_2841	1900s Vintage Bi-Plane	North	5942
S700_1691	American Airlines: B767-300	North	5841
S10_4698	2003 Harley-Davidson Eagle Drag Bike	North	5582
S18_1662	1980s Black Hawk Helicopter	North	5330
S72_1253	Boeing X-32A JSF	North	4857
S18_2625	1936 Harley Davidson El Knucklehead	North	4357
S24_1785	1928 British Royal Navy Airplane	North	3627
S32_4485	1974 Ducati 350 Mk3 Desmo	North	3341
S24_4278	1900s Vintage Tri-Plane	North	2756
S18_2581	P-51-D Mustang	North	992
S50_4713	2002 Yamaha YZR M1	North	600
S700_3167	F/A 18 Hornet 1/72	North	551
S32_1374	1997 BMW F650 ST	North	178
S24_2000	1960 BSA Gold Star DBD34	North	15
S32_3207	1950's Chicago Surface Lines Streetcar	South	8601
S18_2319	1964 Mercedes Tour Bus	South	8258
S700_2610	The USS Constitution Ship	South	7083
S18_3259	Collectable Wooden Train	South	6450
S12_4473	1957 Chevy Pickup	South	6125
S32_1268	1980's GM Manhattan Express	South	5099
S700_3962	The Queen Mary	South	5088
S18_3029	1999 Yamaha Speed Boat	South	4259
S700_2047	HMS Bounty	South	3501
S18_4600	1940s Ford truck	South	3128
S32_2509	1954 Greyhound Scenicruiser	South	2874
S18_1097	1940 Ford Pickup Truck	South	2613
S24_2300	1962 Volkswagen Microbus	South	2327
S18_2432	1926 Ford Fire Engine	South	2018
S700_3505	The Titanic	South	1956

S24_2011	18th century schooner	South	1898
S700_1138	The Schooner Bluenose	South	1897
S50_1514	1962 City of Detroit Streetcar	South	1645
S12_1666	1958 Setra Bus	South	1579
S50_1392	Diamond T620 Semi-Skirted Tanker	South	1016
S32_3522	1996 Peterbilt 379 Stake Bed with Outrigger	South	814
S700_1938	The Mayflower	South	737
S72_3212	Pont Yacht	South	414
S18_2325	1932 Model A Ford J-Coupe	West	9354
S24_3151	1912 Ford Model T Delivery Wagon	West	9173
S18_1342	1937 Lincoln Berline	West	8693
S18_1367	1936 Mercedes-Benz 500K Special Roadster	West	8635
S18_4522	1904 Buick Runabout	West	8290
S18_3320	1917 Maxwell Touring Car	West	7913
S24_1937	1939 Chevrolet Deluxe Coupe	West	7332
S50_1341	1930 Buick Marquette Phaeton	West	7062
S18_4668	1939 Cadillac Limousine	West	6645
S24_3816	1940 Ford Delivery Sedan	West	6621
S18_4409	1932 Alfa Romeo 8C2300 Spider Sport	West	6553
S18_3136	18th Century Vintage Horse Carriage	West	5992
S18_2957	1934 Ford V8 Coupe	West	5649
S24_4258	1936 Chrysler Airflow	West	4710
S18_2949	1913 Ford Model T Speedster	West	4189
S18_3140	1903 Ford Model A	West	3913
S24_3420	1937 Horch 930V Limousine	West	2902
S24_2022	1938 Cadillac V-16 Presidential Limousine	West	2847
S18_1749	1917 Grand Touring Sedan	West	2724
S18_3856	1941 Chevrolet Special Deluxe Cabriolet	West	2378
S24_3969	1936 Mercedes Benz 500k Roadster	West	2081
S18_2795	1928 Mercedes-Benz SSK	West	548
S18_2248	1911 Ford Town Car	West	540

Annexe 4 : Délai de livraison par entrepôt

Warehouse Name	Average Shipping time
North	3.8930
East	3.9611
West	3.5178
South	4.2572

Annexe 5 : Liste des produits en surstocks (quantités en stocks et vendues)

Product Code	Product Name	Quantity in Stock	Total sales
S18_3233	1985 Toyota Supra	7733	0
S18_4933	1957 Ford Thunderbird	3209	767
S24_3969	1936 Mercedes Benz 500k Roadster	2081	824
S18_2870	1999 Indy 500 Monte Carlo SS	8164	855
S18_4409	1932 Alfa Romeo 8C2300 Spider Sport	6553	866
S24_4048	1992 Porsche Cayenne Turbo Silver	6582	867
S24_3191	1969 Chevrolet Camaro Z28	4695	870
S18_3140	1903 Ford Model A	3913	883
S24_3420	1937 Horch 930V Limousine	2902	884
S700_1691	American Airlines: B767-300	5841	894
S24_3432	2002 Chevy Corvette	9446	894
S700_3962	The Queen Mary	5088	896
S700_2047	HMS Bounty	3501	897
S32_4485	1974 Ducati 350 Mk3 Desmo	3341	898
S12_3990	1970 Plymouth Hemi Cuda	5663	900
S32_2206	1982 Ducati 996 R	9241	906
S18_3136	18th Century Vintage Horse Carriage	5992	907
S32_1268	1980's GM Manhattan Express	5099	911
S24_2972	1982 Lamborghini Diablo	7723	912
S18_1589	1965 Aston Martin DB5	9042	914
S18_3482	1976 Ford Gran Torino	9127	915
S24_1628	1966 Shelby Cobra 427 S/C	8197	915
S18_1984	1995 Honda Civic	9772	917

S18_1749	1917 Grand Touring Sedan	2724	918
S18_3259	Collectable Wooden Train	6450	918
S24_3816	1940 Ford Delivery Sedan	6621	923
S12_3380	1968 Dodge Charger	9123	925
S10_4962	1962 LanciaA Delta 16V	6791	932
S32_3207	1950's Chicago Surface Lines Streetcar	8601	934
S700_1138	The Schooner Bluenose	1897	934
S24_1937	1939 Chevrolet Deluxe Coupe	7332	937
S24_2841	1900s Vintage Bi-Plane	5942	940
S24_4620	1961 Chevrolet Impala	7869	941
S18_2625	1936 Harley Davidson El Knucklehead	4357	945
S18_4027	1970 Triumph Spitfire	5545	945
S24_2360	1982 Ducati 900 Monster	6840	947
S18_1129	1993 Mazda RX-7	3975	947
S18_3685	1948 Porsche Type 356 Roadster	8990	948
S24_2766	1949 Jaguar XK 120	2350	949
S700_3505	The Titanic	1956	952
S24_2022	1938 Cadillac V-16 Presidential Limousine	2847	955
S32_2509	1954 Greyhound Scenicruiser	2874	955
S18_2325	1932 Model A Ford J-Coupe	9354	957
S18_3782	1957 Vespa GS150	7689	959
S72_1253	Boeing X-32A JSF	4857	960
S18_1367	1936 Mercedes-Benz 500K Special Roadster	8635	960
S10_1949	1952 Alpine Renault 1300	7305	961
S12_3148	1969 Corvair Monza	6906	963
S18_3029	1999 Yamaha Speed Boat	4259	966
S24_3371	1971 Alpine Renault 1600s	7995	969
S24_1785	1928 British Royal Navy Airplane	3627	972
S18_1889	1948 Porsche 356-A Roadster	8826	972
S700_2834	ATA: B757-300	7106	973
S24_1444	1970 Dodge Coronet	4074	976
S24_2840	1958 Chevy Corvette Limited Edition	2542	983
S24_4258	1936 Chrysler Airflow	4710	983
S700_2466	America West Airlines B757-200	9653	984

C10 4C00	2002 Haylay Davidson Faala Dura Biles	FFOO	005
S10_4698	2003 Harley-Davidson Eagle Drag Bike	5582	985
S18_2957	1934 Ford V8 Coupe	5649	985
S18_2238	1998 Chrysler Plymouth Prowler	4724	986
S18_4522	1904 Buick Runabout	8290	990
S24_3151	1912 Ford Model T Delivery Wagon	9173	991
S12_4675	1969 Dodge Charger	7323	992
S18_3320	1917 Maxwell Touring Car	7913	992
S18_4668	1939 Cadillac Limousine	6645	995
S700_2824	1982 Camaro Z28	6934	997
S18_2432	1926 Ford Fire Engine	2018	998
S10_2016	1996 Moto Guzzi 1100i	6625	999
S18_1097	1940 Ford Pickup Truck	2613	999
S24_4278	1900s Vintage Tri-Plane	2756	1009
S12_1108	2001 Ferrari Enzo	3619	1019
S700_2610	The USS Constitution Ship	7083	1020
S12_2823	2002 Suzuki XREO	9997	1028
S24_2300	1962 Volkswagen Microbus	2327	1029
S10_4757	1972 Alfa Romeo GTA	3252	1030
S24_1578	1997 BMW R 1100 S	7003	1033
S18_2949	1913 Ford Model T Speedster	4189	1038
S18_1662	1980s Black Hawk Helicopter	5330	1040
S24_3949	Corsair F4U (Bird Cage)	6812	1051
S24_3856	1956 Porsche 356A Coupe	6600	1052
S18_2319	1964 Mercedes Tour Bus	8258	1053
S12_4473	1957 Chevy Pickup	6125	1056
S10_1678	1969 Harley Davidson Ultimate Chopper	7933	1057
S18_4600	1940s Ford truck	3128	1061
S50_1341	1930 Buick Marquette Phaeton	7062	1074
S18_3856	1941 Chevrolet Special Deluxe Cabriolet	2378	1076
S700_4002	American Airlines: MD-11S	8820	1085
S18_1342	1937 Lincoln Berline	8693	1111
S18_3232	1992 Ferrari 360 Spider red	8347	1808

Annexe 6 : Quantité de produits en surstocks par entrepôt

Warehouse Name	Quantity	Product Type
East		32 Classic Cars
West		21 Vintage Cars
North		10 Planes
North		10 Motorcycles
South		8 Trucks and Buses
South		6 Ships
South		2 Trains

Annexe 7 : Liste de produits en sous stock

Product Code	Product Name	Quantity in Stock	Total sales
S24_1046	1970 Chevy Chevelle SS 454	1005	803
S18_2248	1911 Ford Town Car	540	832
S24_2887	1952 Citroen-15CV	1452	873
S18_2795	1928 Mercedes-Benz SSK	548	880
S700_1938	The Mayflower	737	898
S18_2581	P-51-D Mustang	992	917
S12_1099	1968 Ford Mustang	68	933
S72_3212	Pont Yacht	414	958
S12_3891	1969 Ford Falcon	1049	965
S50_1514	1962 City of Detroit Streetcar	1645	966
S32_4289	1928 Ford Phaeton Deluxe	136	972
S12_1666	1958 Setra Bus	1579	972
S18_3278	1969 Dodge Super Bee	1917	974
S50_1392	Diamond T620 Semi-Skirted Tanker	1016	979
S32_3522	1996 Peterbilt 379 Stake Bed with Outrigger	814	988
S50_4713	2002 Yamaha YZR M1	600	992
S24_2011	18th century schooner	1898	1011
S18_4721	1957 Corvette Convertible	1249	1013
S32_1374	1997 BMW F650 ST	178	1014
S24_2000	1960 BSA Gold Star DBD34	15	1015

Annexe 8 : Quantité de produits en sous stock par entrepôt

Warehouse Name	Quantity	Product Type
East	6	Classic Cars
North	3	Motorcycles
West	3	Vintage Cars
South	3	Ships
South	3	Trucks and Buses
North	2	Planes
South	1	Trains