

Group Members:

- Stevanus Setiadi Soejanto- Murdoch ID: 34072638
- Saai Aditi PR- Murdoch ID: 33848327
- Saw Gwe Aw- Murdoch ID: 33577055

1. Company details:

Name: Stevanus, Saw, and Aditi

Address: 2 Orchard Turn, ION Orchard, 238801

Contact phone: +65 85456765

Email address: stevanus@example.com, saw@example.com, aditi@example.com

CEO: Stevanus, Saw, and Aditi

2. General introduction to the company:

Mission Statement: To fill houses with extraordinary appliances.

Ethos: Our company is 100% selling the best home appliances product (Microwave, Refrigerator, Washing Machine) brands with the cheapest price.

Historical Glory:

- We have won the world top 10 best home appliances company.
- We are recognized as one of the best companies which sell home appliances products.

Charitable support given to the local community:

- In 2012, we spend 30% of our profit into orphanage
- In 2013, we made a running event to support people who are fighting against cancer.

How good is our product:

- Since our company is considered one of the best home appliances companies, by then we can assure you that our company is providing the best product in order to maintain our good brand image.
- Our product is all innovative however its prices are affordable.

3. Product Information:

Our company is selling a home appliance such as:

- Microwave
- Refrigerator
- Washing machine

We are selling best of the best home appliances brands and sell it with an affordable price.

4. Company web and application description:

- There will be 5 menu which is Home, products, about, contact, and account.
- The product itself can be fully displayed by clicking the product hyperlink if the user want to see every product that we sell.
- There will also be a search features which allows user to search for their demanded home appliances product.
- Full product details are kept in the database on the server.
- It allows customer to register with the application which gain them more privilege than unregistered user.
- Company staff are allowed to add,delete, or modify the product detail in the database not like any other users.
- Registered user is able to order products.
- Unregistered user is only allowed to search the available products.
- Raw product/ service data is stored in MySQL.
- Search facility code is validated
- There is a web front end suitable for large screen size
- There is a Cordova front end packaged for Android or iOS
- There is a mobile web front end suitable for small screen sizes.
- Communication between client and server is achieved using ajax.

5. List of products (30 in total):

Microwave:

1. ELECTROLUX EMM2318X MICROWAVE WITH GRILL (23L)

SKUIP097021

PRODUCT FEATURES

Total Capacity: 23L

Power Consumption: Grill / MWO Power (W): 1000 / 800

Timers: Yes, up to 35 minutes

Warranty: 1 year

2. EUROPACE EMW1201S MICROWAVE OVEN (20L)

SKUIP117582

PRODUCT FEATURES

Total Capacity: 20L

Power Consumption: 1050W

Timers: 35mins

Warranty: 1 Year

3. PANASONIC NNST25JWYPQ MICROWAVE OVEN 20L

SKUIP143637

PRODUCT FEATURES

Total Capacity: 20L

Power Consumption: 800W

Warranty: 1 Year

4. SHARP R-219T(S) SOLO MICROWAVE OVEN (22L) (SILVER)

SKUIP159463

PRODUCT FEATURES

Total Capacity: 22L

Power Consumption: 800W

Warranty: 1 Year

5. TOSHIBA MMMM20P(BK) MICROWAVE (20L)

SKUIP152794

PRODUCT FEATURES

Total Capacity: 20L

Power Consumption: 800W

Warranty: 1 Year Carry In

6. SHARP R-22A0(SM)V SOLO MICROWAVE OVEN (20L)

SKUIP159462

PRODUCT FEATURES

Total Capacity: 20L

Power Consumption: 800W

Warranty: 1 Year

7. MIDEA AM823ABV SOLO MICROWAVE OVEN (23L)

SKUIP161629

PRODUCT FEATURES

Body Type: MICROWAVE OVEN

Total Capacity: 23L

Power Consumption: 800W

Warranty: 1 YR CARRY IN

8. SHARP R-62E0(S) MICROWAVE OVEN WITH GRILL (20L)

SKUIP159461

PRODUCT FEATURES

Total Capacity: 20L

Power Consumption: 1000W

Warranty: 1 Year

9. TOSHIBA MMEM25P SOLO MICROWAVE OVEN (25L)

SKUIP150221

PRODUCT FEATURES

Total Capacity: 25L

Power Consumption: 900W

Warranty: 1 Year

10. SAMSUNG MS23K3513AK/SP MICROWAVE OVEN (23L)

SKUIP150304

PRODUCT FEATURES

Total Capacity: 23 Litres

Power Consumption: 1150W

Timers: Yes

Warranty: 1 Year

Refrigerator:

1. MIDEA MRM584S SIDE BY SIDE FRIDGE (GROSS 584L)

SKUIP119200

PRODUCT FEATURES

Total Capacity: 584l (gross) 515l (net)

Dimensions (W x H x D): 895 X 1788 X 745

Eco-friendly Certification(s): 2 Ticks

Eco-friendly Features: R600a

2. MIDEA CE-BCD640WE-JT INVERTER SIDE BY SIDE FRIDGE (NET 610L)

SKUIP159841

PRODUCT FEATURES

Total Capacity: 610l

Dimensions (W x H x D): 910 X 1808 X 750

Eco-friendly Certification(s): 3 Ticks

Eco-friendly Features: Infinite Inverter

Reversible Door Swing: No

3. MIDEA MRM640S INVERTER SIDE BY SIDE FRIDGE (NET 610L)

SKUIP159542

PRODUCT FEATURES

Total Capacity: 610l

Dimensions (W x H x D): 910 X 1808 X 750

Eco-friendly Certification(s): 3 Ticks

Eco-friendly Features: Infinite Inverter

Reversible Door Swing: No

4. SAMSUNG RT53K6257SL/SS 2 DR FRIDGE (GROSS 543L)

SKUIP108047

PRODUCT FEATURES

Total Capacity: (gross) 543l (net) 528l

Dimensions (W x H x D): 790x1855x720

Eco-friendly Certification(s): 3 Ticks

Eco-friendly Features: Inverter Compressor

Reversible Door Swing: No

5. SAMSUNG RT53K6257BS/SS 2 DR FRIDGE (GROSS 543L)

SKUIP108048

PRODUCT FEATURES

Total Capacity: 543l (gross) 528l (net)

Dimensions (W x H x D): 790 X 1855 X 720mm

Eco-friendly Certification(s): 3 Ticks

Eco-friendly Features: Inverter Compressor

Reversible Door Swing: No

6. MIDEA MRD268 2 DR FRIDGE (GROSS 270L)

SKUIP116752

PRODUCT FEATURES

Total Capacity: 270l (gross) 254 L (net)

Dimensions (W x H x D): 545 X 1657 X 623

Eco-friendly Certification(s): Mels-mid-160080 / 2 Ticks

Eco-friendly Features: R600a

Reversible Door Swing: Na

7. SAMSUNG RT25FARADSA/SS 2 DR FRIDGE (GROSS 264L)

SKUIP069401

PRODUCT FEATURES

Total Capacity: (gross) 264l (net) 255l

Dimensions (W x H x D): 555x1635x637

Eco-friendly Certification(s): 2 Ticks

Eco-friendly Features: Inverter Compressor

Reversible Door Swing: No

8. MIDEA MDRT93WEDMX02 BAR FRIDGE (NET 93L)

SKUIP153591

PRODUCT FEATURES

Total Capacity: 93l

Dimensions (W x H x D): 472 X 850 X 450

Eco-friendly Certification(s): 2 Ticks

Reversible Door Swing: No

9. HITACHI RH240P7MSBBK 2 DR FRIDGE (NET 203L)

SKUIP141630

PRODUCT FEATURES

Total Capacity: 203l (net)

Dimensions (W x H x D): 540 X 1640 X 650

Eco-friendly Certification(s): 2 Ticks

Eco-friendly Features: Inverter Control, Eco Thermo

Reversible Door Swing: No

10. ELECTROLUX ETB2802HA 2 DR FRIDGE (GROSS 260L)

SKUIP146219

PRODUCT FEATURES

Total Capacity: 256l(net)

Dimensions (W x H x D): 540 X 1605 X 615

Eco-friendly Certification(s): Energy Efficiency (mels) - 2

Reversible Door Swing: No

Washing Machine:

1. WHIRLPOOL WVFC750AJGR TOP LOAD WASHER (7.5KG) 6TH SENSE STAIN WASH

SKUIP159264

PRODUCT FEATURES

Dimensions (W x H x D): 520 x 535 x 907 mm

Spin Speed: 850Rpm

Water Efficiency: 3 TICKS

Safety Features: Child Lock

Warranty: 2 Years

2. PANASONIC NAF75S7HRQ TOP LOAD WASHER (7.5KG)

SKUIP153041

PRODUCT FEATURES

Dimensions (W x H x D): 525 x 571 x 929 mm

Spin Speed: 700Rpm

Water Efficiency: 3 Ticks/8.60 litres/kg/WM-2015/017387

Safety Features: Child lock

Warranty: 1 Year

3. MIDEA MT850B TOP LOAD WASHER (8KG)

SKUIP137955

PRODUCT FEATURES

Dimensions (W x H x D): 550 x 920 x 565mm

Spin Speed: 700Rpm

Water Efficiency: 3 Ticks/ 9 Litres /kg / WM-2016/020754

Safety Features: Child Lock

Warranty: 2 Years Full Warranty And 6 Years On Motor

4. ELECTROLUX EWT7588H1WB TOP LOAD WASHER (7.5KG)

SKU:IP161582

PRODUCT FEATURES

Dimensions (W x H x D): 515 x 930 x 525 mm

Drum and Interior Finish: Prism Drum

Water Efficiency: Water efficiency (WELS) - 3 ticks Water consumption: 6.70 L/

Safety Features: Child Lock, Soft Closing

Warranty: 2 Years

5. MIDEA MT950B TOP LOAD WASHER (9KG)

SKU:IP121805

PRODUCT FEATURES

Dimensions (W x H x D): 550 x 960 x 565 mm

Spin Speed: 1000Rpm

Water Efficiency: 3 Ticks/ 8.0 Litres/kg / WM-2016/020753

Safety Features: Child Lock

Warranty: 2 Years Full Warranty And 6 Years On Motor

6. TECNO TWA8088 TOP LOAD WASHER (8KG)

SKUIP109364

PRODUCT FEATURES

Dimensions (W x H x D): 580 x 960 x 585 mm

Drum and Interior Finish: Stainless steel

Spin Speed: 900rpm

Water Efficiency: 3 Ticks 8.00 litres/kg / WM-2015/018657

Safety Features: Child Lock

Warranty: 1 Year

7. PANASONIC NAF80VB7HRQ TOP LOAD WASHER (8KG)

SKUIP157064

PRODUCT FEATURES

Dimensions (W x H x D): 562 x 929 x 571 mm

Drum and Interior Finish: Stainless Steel

Spin Speed: 700Rpm

Water Efficiency: 3 Ticks/7.80 litres/kg/WM-2019/027628/TUV

Safety Features: Child lock

Warranty: 1 Year

8. TECNO TWA7078 TOP LOAD WASHER (7KG)

SKUIP109363

PRODUCT FEATURES

Dimensions (W x H x D): 580 x 945 x 585 mm

Drum and Interior Finish: Stainless steel

Spin Speed: 800Rpm

Water Efficiency: 3 Ticks 7.90 litres/kg / WM-2015/018811

Safety Features: N/A

Warranty: 1 Year

9. BEKO WTE7512B0 FRONT LOAD WASHER (7KG)

12 SETS LEFT

BEKO WTE7512B0 FRONT LOAD WASHER (7KG)

SKUIP153594

PRODUCT FEATURES

Dimensions (W x H x D): 600 x 840 x 490 mm

Drum and Interior Finish: Stainless Steel

Spin Speed: 1000 Rpm

Water Efficiency: 3 Ticks/6.32 litres/kg/WM-2019/026550/SET

Safety Features: Overflow Safety , Child Lock

Warranty: 2 Years (Full), 3rd Year (Parts), 5 Years (Motor)

10. PANASONIC NA-F100A4BRQ TOP LOAD WASHER (10KG)

SKUIP162119

PRODUCT FEATURES

Dimensions (W x H x D): 554 x 1035 x 617mm

Drum and Interior Finish: Plastic

Spin Speed: NA

Water Efficiency: 3 Ticks/6.40litres/kg/WM-2020/029992/TUV

Warranty: 1Y