

Google



Camera



App Name



Google



Google



Camera



App Name



Google





Google



Camera



App Name



Google





Google



Camera

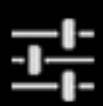


App Name



Google





Google



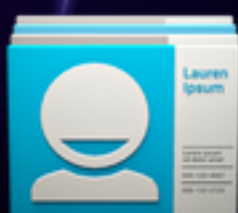
Camera



App Name



Google





CURRENT CONDITIONS
 10:05
 Delay Time
 1 min.
 Estimated Number of People
 Aprox. 140 persons
 Background Noise Level
 90 dB

Sensing
 View current sensing conditions

Stopped
 Press here to start

PERSONAL
 6 Comfort
 Bellow Average (8)
 8 Happiness
 Good (8)

ENVIRONMENT
 3 Sound Level
 Poor (6)

Trip History
 Review trip inferences and feedbacks

ROUTE
 From
 To
 Search Routes

- Northern Line (Transport For London - Underground)
 Duration: 30 min.
 Trip: Good
 9
- Northern Line
 Waterloo > Camden Town
 8
- 274 Line
 Camden Town Station > Agar Grove Estate
 9
- (Transport For London - Buses)
 36 min
 7

Plan Trip
 Plan trip based on your preferences



My profile

Settings

CURRENT CONDITIONS

Delay Time
1 min.

Estimated Number of People
Aprox. 140 persons

Background Noise Level
90 dB

Sensing

View current sensing conditions

Stopped

Press here to start

PERSONAL

6

Comfort

Bellow Average (8)

8

Happiness

Good (8)

ENVIRONMENT

3

Sound Level

Poor (6)

Trip History

Review trip inferences and feedbacks

ROUTE

From

To

Search Routes

ern Line (Transport For
on - Underground)

n: 30 min.
trip: Good

9

Northern Line
Waterloo > Camden Town

8

274 Line
Camden Town Station > Agar
Grove Estate

9

Plan Trip

Plan trip based on your preferences





CURRENT CONDITIONS 10:05

Delay Time
1 min.

Estimated Number of People
Aprox. 140 persons

Background Noise Level
90 dB

ENVIRONMENTAL SENSORS

Sensing
View current sensing conditions

Stopped
Press here to start

Start sensing conditions now?

Cancel Start

Trip History
Review trip inferences and feedbacks

ROUTE

From _____

To _____

Search Routes

Northern Line (Transport For London - Underground)
Duration: 30 min.
Trip: Good **9**

Northern Line
Waterloo > Camden Town **8**

274 Line
Camden Town Station > Agar Grove Estate **9**

Plan Trip
Plan trip based on your preferences

(Transport For London - Buses)
Duration: 30 min. **7**





CURRENT CONDITIONS
 10:05
Delay Time
 1 min.
Estimated Number of People
 Aprox. 140 persons
Background Noise Level
 90 dB

Sensing
View current sensing conditions

Stopped
Press here to start

PERSONAL
6 Comfort
 Bellow Average (8)
8 Happiness
 Good (8)

ENVIRONMENT
3 Sound Level
 Poor (6)

Trip History
Review trip inferences and feedbacks

2

ROUTE
 From
 To
 Search Routes

- Northern Line (Transport For London - Underground)
 Duration: 30 min.
 Trip: Good **9**
- Northern Line
 Waterloo > Camden Town **8**
- 274 Line
 Camden Town Station > Agar Grove Estate **9**
- (Transport For London - Buses)
 Duration: 36 min **7**

Plan Trip
Plan trip based on your preferences



CURRENT CONDITIONS

Delay Time
1 min.

Estimated Number of People
Aprox. 140 persons

Background Noise Level
90 dB

My profile

Settings

Sensing
View current sensing conditions

Stopped
Press here to start

PERSONAL

6 Comfort
Bellow Average (8)

8 Happiness
Good (8)

ENVIRONMENT

3 Sound Level
Poor (6)

7

8

9

Trip History
Review trip inferences and feedbacks

2

ROUTE

From

To

Search Routes

**ern Line (Transport For
on - Underground)**
n: 30 min.
trip: Good

Northern Line
Waterloo > Camden Town

274 Line
Camden Town Station > Agar
Grove Estate

9

8

9

Plan Trip
Plan trip based on your preferences

7



CURRENT CONDITIONS 10:05

Delay Time
1 min.

Estimated Number of People
Aprox. 140 persons

Background Noise Level
90 dB

ENVIRONMENTAL SENSORS

Sensing
View current sensing conditions

Stopped
Press here to start

Start sensing conditions now?

Cancel Start

Trip History
Review trip inferences and feedbacks

2

ROUTE

From _____

To _____

Search Routes

9
Northern Line (Transport For London - Underground)
Duration: 30 min.
Trip: Good

8
Northern Line
Waterloo > Camden Town

9
274 Line
Camden Town Station > Agar Grove Estate

7
(Transport For London - Buses)
30 min

Plan Trip
Plan trip based on your preferences





CURRENT CONDITIONS
 10:05
Delay Time
 1 min.
Estimated Number of People
 Aprox. 140 persons
Background Noise Level
 90 dB

Sensing

View current sensing conditions

PERSONAL
6 **Comfort**
 Bellow Average (8)
8 **Happiness**
 Good (8)
ENVIRONMENT
3 **Sound Level**
 Poor (6)

Trip History

Review trip inferences and feedbacks

ROUTE
 From
 To
 Search Routes

- Northern Line (Transport For London - Underground)
 Duration: 30 min.
 Trip: Good **9**
- Northern Line
 Waterloo > Camden Town **8**
- 274 Line
 Camden Town Station > Agar Grove Estate **9**
- (Transport For London - Buses)
 Duration: 36 min **7**

Plan Trip

Plan trip based on your preferences



My profile

Settings

CURRENT CONDITIONS

Delay Time
1 min.

Estimated Number of People
Aprox. 140 persons

Background Noise Level
90 dB

Sensing
View current sensing conditions

PERSONAL

6 Comfort
Bellow Average (8)

8 Happiness
Good (8)

ENVIRONMENT

3 Sound Level
Poor (6)

Trip History
Review trip inferences and feedbacks

ROUTE

From

To

Search Routes

Northern Line (Transport For London - Underground)
Duration: 30 min.
Trip: Good

Northern Line
Waterloo > Camden Town

274 Line
Camden Town Station > Agar Grove Estate

Plan Trip
Plan trip based on your preferences



Preferences

Routines

PERSONAL

Sound Level



Heart Rate



Accelerometer

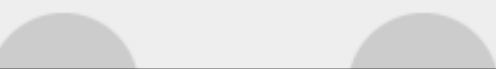


ENVIRONMENT

Temperature



Background Noise Level



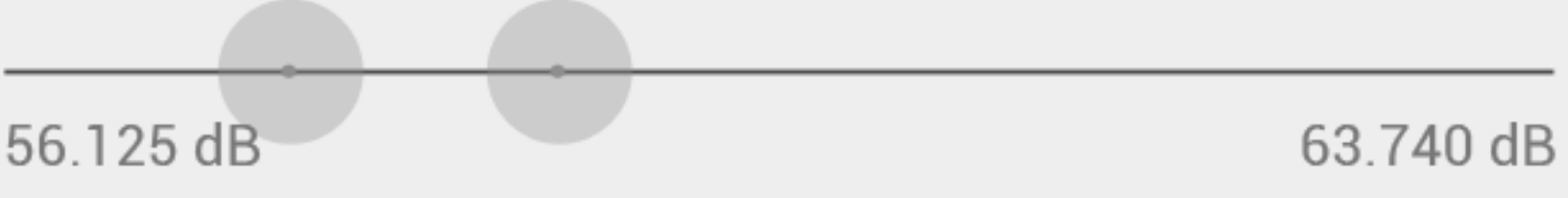


Preferences

Routines

PERSONAL

Sound Level



Heart Rate



Accelerometer



ENVIRONMENT

Temperature



Background Noise Level

PERSONAL

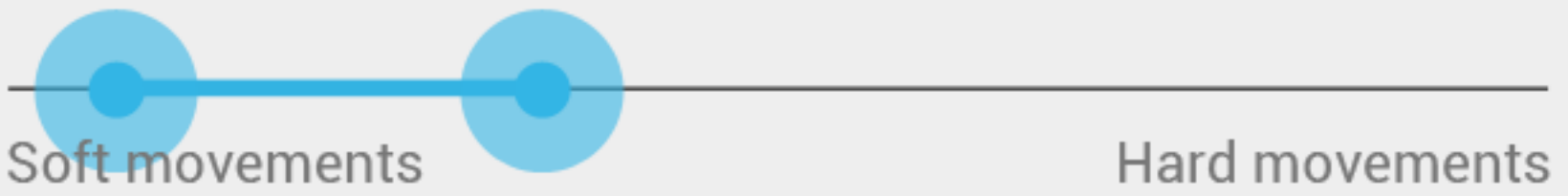
Sound Level



Heart Rate



Accelerometer

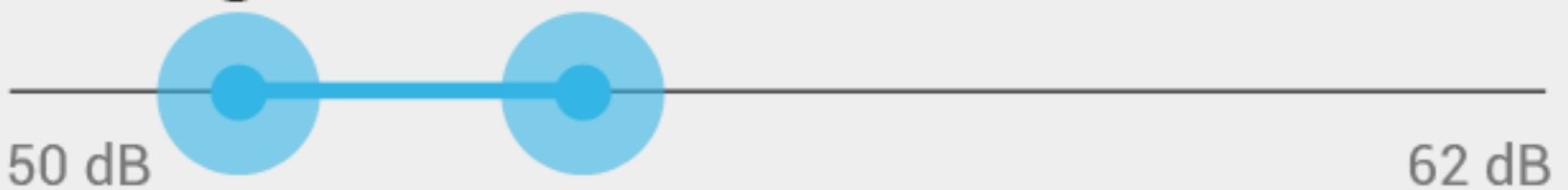


ENVIRONMENT

Temperature



Background Noise Level



Movement

✓ DONE

PERSONAL

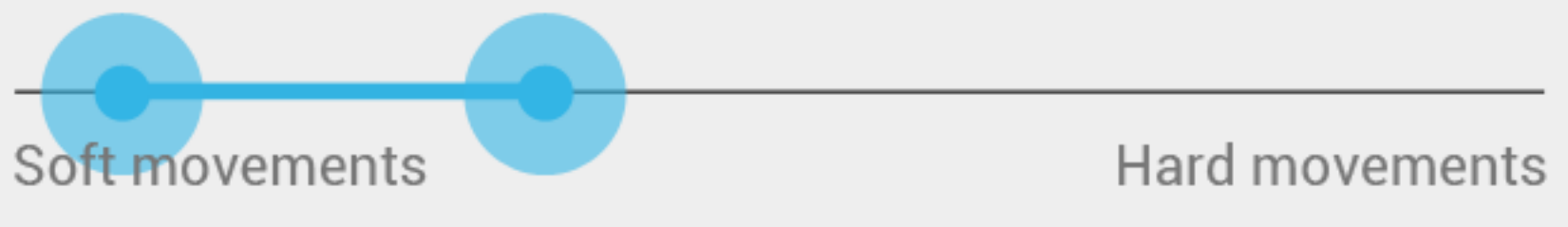
Sound Level



Heart Rate



Accelerometer

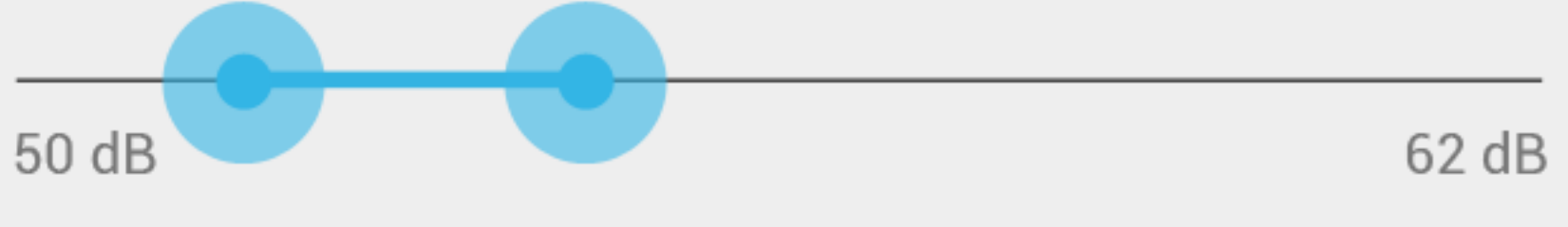


ENVIRONMENT

Temperature



Background Noise Level



Preferences

Routines

Work_1

Mon, Tue, Wed, Thu, Fri: 08:10 AM
Stratford > Canary Wharf



Gym

Tue, Thu: 07:20 PM
Victoria > Marble Arch



Add New



Preferences

Routines

Work_1

Mon, Tue, Wed, Thu, Fri: 08:10 AM
Stratford > Canary Wharf



Gym

Tue, Thu: 07:20 PM
Victoria > Marble Arch



Add New





Preferences

Routines

Work_1

Mon, Tue, Wed, Thu, Fri: 08:10 AM
Stratford > Canary Wharf



Gym

Tue, Thu: 07:20 PM
Victoria > Marble Arch



Tennis

Mon, Wed: 10:34 PM
Canary Wharf > Agar Grove



Add New

Routine Saved





Preferences

Routines

Work_1

Mon, Tue, Wed, Thu, Fri: 08:10 AM
Stratford > Canary Wharf



Gym

Tue, Thu: 07:20 PM
Victoria > Marble Arch



Tennis

Mon, Wed: 10:34 PM
Canary Wharf > Agar Grove



Add New

Routine Saved



DESCRIPTION

Tennis

ROUTE

From

To

OCCURRENCY

Repeat

Mon, Wed

Time



9

33

AM

10

:

34

PM

Cancel

Save



DESCRIPTION

Tennis

ROUTE

From

To

OCCURRENCY

Repeat

Mon, Wed

Time



9

33

AM

10

:

34

PM

Cancel

Save



<  New Routine

DESCRIPTION

Tennis

ROUTE

From

Agar Gr

Agar Grove
Transport For London - Buses

Agar Grove Estate
Transport For London - Buses

Time



9

33

AM

10

:

34

PM

Cancel

Save



<  New Routine

DESCRIPTION

Tennis

ROUTE

From

Agar Gr

Agar Grove
Transport For London - Buses

Agar Grove Estate
Transport For London - Buses

Time



9

33

AM

10

:

34

PM

Cancel

Save



Repeat

Monday



Tuesday



Wednesday



Thursday



Friday



Saturday



Sunday



Cancel

OK

Cancel

Save



Repeat

Monday



Tuesday



Wednesday



Thursday



Friday



Saturday



Sunday



Cancel

OK

Cancel

Save



<  Settings

SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Choose smartphone sensors to use

Setup Devices

Manage other sensing devices

INFERENCE

Automatic Routines

Allow the system to automatically find routines



WEB SERVICES

Transportation Systems

Select TS for collecting stops and routes info

NOTIFICATIONS

Receive Notifications

All





Settings

SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Choose smartphone sensors to use

Setup Devices

Manage other sensing devices

INFERENCE

Automatic Routines

Allow the system to automatically find routines

ON

WEB SERVICES

Transportation Systems

Select TS for collecting stops and routes info

NOTIFICATIONS

Receive Notifications

All



<  Settings

SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Choose smartphone sensors to use

Setup Devices

Manage other sensing devices

INFERENCE

Automatic Routines

Allow the system to automatically find routines

OFF

WEB SERVICES

Transportation Systems

Select TS for collecting stops and routes info

NOTIFICATIONS

Receive Notifications

All





Settings

SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Choose smartphone sensors to use

Setup Devices

Manage other sensing devices

INFERENCE

Automatic Routines

Allow the system to automatically find routines

OFF

WEB SERVICES

Transportation Systems

Select TS for collecting stops and routes info

NOTIFICATIONS

Receive Notifications

All



Smartphone Sensors

Accelerometer



Ambient Temperature



Light



Pressure



Relative Humidity



Temperature



Microphone



Cancel

OK

Receive Notifications

All



Smartphone Sensors

Accelerometer

Ambient Temperature

Light

Pressure

Relative Humidity

Temperature

Microphone

Cancel

OK

Receive Notifications
All

SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Receive Notifications

All



None



Only Feedbacks



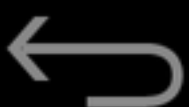
Transportation Systems

Select TS for collecting stops and routes info

NOTIFICATIONS

Receive Notifications

All



SENSING

Sample Interval Time

Interval for collecting data from sensors

Smartphone Sensors

Receive Notifications

All



None



Only Feedbacks



Transportation Systems


Select TS for collecting stops and routes info


NOTIFICATIONS


Receive Notifications

All



<  Transportation Systems

Transport For London -
Underground 

Transport For London - Buses 

Add More





Transportation Systems

Transport For London - Underground ✕

Transport For London - Buses ✕

Add More



<  Devices

Scan for devices

CONNECTED DEVICES

Bus_34F_Sensor1
Connected



MyBodySensor
Paired but not connected





<  Devices

Scan for devices

CONNECTED DEVICES

Bus_34F_Sensor1

Connected



MyBodySensor

Paired but not connected



This Line Now



TRANSPORT FOR LONDON
- UNDERGROUND
Jubilee Line
Destination: Stanmore
10:05

CURRENT CONDITIONS

Delay Time

1 min.

Estimated Number of People

Aprox. 140 persons

Background Noise Level

90 dB

Temperature

21°C

This Line

Now



TRANSPORT FOR LONDON
- UNDERGROUND

Jubilee Line

Destination: Stanmore

10:05

CURRENT CONDITIONS

Delay Time

1 min.

Estimated Number of People

Aprox. 140 persons

Background Noise Level

90 dB

Temperature

21°C

This Line

Now



TRANSPORT FOR LONDON
- UNDERGROUND

Jubilee Line

Destination: Stanmore

This will stop sensing conditions. Do you want to continue?

Cancel

Stop

Estimated Number of People

Aprox. 140 persons

Background Noise Level

90 dB

Temperature

21°C



This Line



- Settings
- Setup Devices

TRAI
 - UNDERGROUND
 Jubilee Line
 Destination: Stanmore
 10:05

CURRENT CONDITIONS

Delay Time
 1 min.

Estimated Number of People
 Aprox. 140 persons

Background Noise Level
 90 dB

Temperature
 21°C

This Line

Now

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ :3.8766 m/s²

Sound Level

57.745 dB

BODY SENSORS

Heart Rate

76 bpm

ENVIRONMENT SENSORS

Temperature

19°C

Background Noise Level

78 dB



This Line

Now

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ:3.8766 m/s²

Sound Level

57.745 dB

ENVIRONMENT SENSORS

Temperature

19°C

Background Noise Level

78 dB



This Line

Now

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ:3.8766 m/s²

This will stop sensing conditions. Do you want to continue?

Cancel

Stop

76 bpm

ENVIRONMENT SENSORS

Temperature

19°C

Background Noise Level

78 dB



This Line

Now

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ:3.8766 m/s²

This will stop sensing conditions. Do you want to continue?

Cancel

Stop

19°C

Background Noise Level

78 dB



This Line

- Settings
- Setup Devices

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ:3.8766 m/s²

Sound Level

57.745 dB

BODY SENSORS

Heart Rate

76 bpm

ENVIRONMENT SENSORS

Temperature

19°C

Background Noise Level

78 dB

This Line

- Settings
- Setup Devices

SMARTPHONE SENSORS

Accelerometer

x:-1.1907; y:2.3490; z:-3.5381; Σ:3.8766 m/s²

Sound Level

57.745 dB

ENVIRONMENT SENSORS

Temperature

19°C

Background Noise Level

78 dB



Inferences

User Feedbacks



Jubilee Line (Transport For London - Underground)
Stratford > Canary Wharf

Jan 28
10:02PM



C10 Line (Transport For London - Buses)
Long Lane (Staple Street) > Bermond...

Jan 28
8:58PM



Circle Line (Transport For London - Underground)
Tower Hill > Baker Street

Jan 29
11:28AM



Bakerloo Line (Transport For London - Underground)
Waterloo > Wembley Central

Jan 28
6:10PM



First Capital Connect (National Railways)
Palmers Green > Old Street

Jan 26
9:35AM



436 Line (Transport For London - Buses)
Victoria > Marble Arch (Park Lane)

Jan 28
7:49AM





Inferences

User Feedbacks



Jubilee Line (Transport For London - Underground)
Stratford > Canary Wharf

Jan 28
10:02PM



C10 Line (Transport For London - Buses)
Long Lane (Staple Street) > Bermond...

Jan 28
8:58PM



Circle Line (Transport For London - Underground)
Tower Hill > Baker Street

Jan 29
11:28AM



Bakerloo Line (Transport For London - Underground)
Waterloo > Wembley Central

Jan 28
6:10PM



First Capital Connect (National Railways)
Palmers Green > Old Street

Jan 26
9:35AM



436 Line (Transport For London - Buses)
Victoria > Marble Arch (Park Lane)

Jan 28
7:49AM

Inferenc

For review

Today

Last Week

Last Month



Jubil
Lond
Stratf



C10
- Bus
Long Lane (Staple Street) > Bernona...



Circle Line (Transport For
London - Underground)
Tower Hill > Baker Street

Jan 29
11:28AM



Bakerloo Line (Transport For
London - Underground)
Waterloo > Wembley Central

Jan 28
6:10PM



First Capital Connect (National
Railways)
Palmers Green > Old Street

Jan 26
9:35AM



436 Line (Transport For London
- Buses)
Victoria > Marble Arch (Park Lane)

Jan 28
7:49AM



Inference

- For review
- Today
- Last Week
- Last Month



Jubil
Lond
Stratf



C10
- Bus
Long Lane (Staple Street) > Bernona...



Circle Line (Transport For
London - Underground)
Tower Hill > Baker Street

Jan 29
11:28AM



Bakerloo Line (Transport For
London - Underground)
Waterloo > Wembley Central

Jan 28
6:10PM



First Capital Connect (National
Railways)
Palmers Green > Old Street

Jan 26
9:35AM



436 Line (Transport For London
- Buses)
Victoria > Marble Arch (Park Lane)

Jan 28
7:49AM

Inferences

User Feedbacks

District Line (Transport For London -
Underground)

Paddington > Bayswater

Jan 28
9:48PM

436 Line (Transport For London -
Buses)

Victoria > Marble Arch (Park Lane)

Jan 28
7:17PM



Inferences

User Feedbacks

District Line (Transport For London - Underground)

Jan 28
9:48PM

Paddington > Bayswater

436 Line (Transport For London - Buses)

Jan 28
7:17PM

Victoria > Marble Arch (Park Lane)



Inferences

User Feedbacks

You don't have any feedback
to respond.

Feedback was saved sucessfully



Inferences

User Feedbacks

You don't have any feedback to respond.

Feedback was saved successfully



Jubilee Line (Transport For London - Underground)

January 28, 2012

10:02 PM



Start: Canary Wharf
End: Waterloo
Duration: 12 min.

OVERALL TRIP:
Good

7

PERSONAL

6

Comfort
Bellow Average (8)



8

Happiness
Good (8)



ENVIRONMENT

3

Sound Level
Poor (6)



9

Temperature
Good (9)



Newer

1 of 12

Older





Jubilee Line (Transport For London - Underground)

January 28, 2012 10:02 PM



Start: Canary Wharf
End: Waterloo
Duration: 12 min.

OVERALL TRIP:
Good



PERSONAL



Comfort
Bellow Average (8)



Happiness
Good (8)



ENVIRONMENT



Sound Level
Poor (6)



Temperature
Good (9)



Newer

1 of 12

Older





Jubilee Line (Transport For London - Underground)

January 28, 2012

10:02 PM

Start: Canary Wharf
End: Waterloo

Comfort

How did you feel?

8.1



Cancel

OK

ENVIRONMENT



Sound Level

Poor (6)



Temperature

Good (9)



Newer

1 of 12

Older





Jubilee Line (Transport For London - Underground)

January 28, 2012

10:02 PM

Start: Canary Wharf
End: Waterloo

Comfort

How did you feel?

8.1



Cancel

OK

ENVIRONMENT



Sound Level

Poor (6)



Temperature

Good (9)



Newer

1 of 12

Older





DONE



District Line (Transport For London - Underground) Paddington > Bayswater

Jan 28 9:48PM

HOW DID YOU FEEL?

PERSONAL

Comfort

7.7



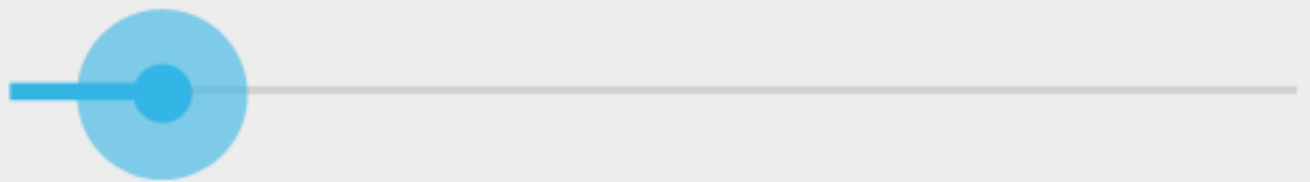
Happiness

5.9



Stress

1.0



ENVIRONMENT

Noise Level

4.2



District Line (Transport For London - Underground) Paddington > Bayswater

Jan 28 9:48PM

HOW DID YOU FEEL?

PERSONAL

Comfort

7.7



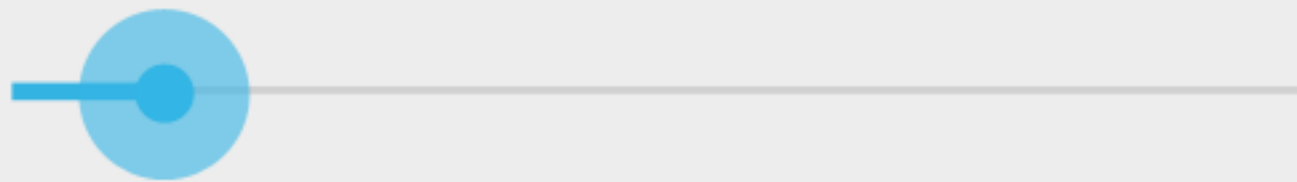
Happiness

5.9



Stress

1.0



ENVIRONMENT

Noise Level

4.2





DONE



District Line (Transport Underground) Paddington

Respond Later

HOW DID YOU FEEL?

PERSONAL

Comfort

7.7



Happiness

5.9



Stress

1.0



ENVIRONMENT

Noise Level

4.2



District Line (Transport Underground) Paddington

Respond Later

HOW DID YOU FEEL?

PERSONAL

Comfort

7.7



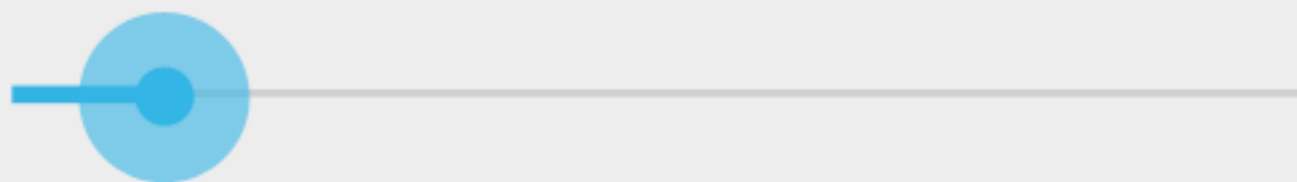
Happiness

5.9



Stress

1.0



ENVIRONMENT

Noise Level

4.2



ROUTE

From

To

Search Routes

ROUTE

From

Agar Gr

Agar Grove
Transport For London - Buses

Agar Grove Estate
Transport For London - Buses



ROUTE

From

To

Search Routes

ROUTE

From

Agar Gr

Agar Grove
Transport For London - Buses

Agar Grove Estate
Transport For London - Buses

<  Suggested Routes

From: Waterloo
To: Agar Grove Estate



✓ Northern Line (Transport For London - Underground)

Duration: 30 min.
Overall trip: Good



✓ 29 Line (Transport For London - Buses)

Duration: 36 min.
Overall trip: Good



< Suggested Routes

From: Waterloo
To: Agar Grove Estate



✓ Northern Line (Transport For London - Underground)
Duration: 30 min.
Overall trip: Good



✓ 29 Line (Transport For London - Buses)
Duration: 36 min.
Overall trip: Good



Suggested Routes

From: Waterloo
To: Agar Grove Estate



Northern Line (Transport For London - Underground)

Duration: 30 min.
Overall trip: Good



Northern Line
Waterloo > Camden Town



274 Line
Camden Town Station > Agar Grove Estate



29 Line (Transport For London - Buses)

Duration: 36 min.
Overall trip: Good



Suggested Routes

From: Waterloo
To: Agar Grove Estate



^ Northern Line (Transport For London - Underground)
Duration: 30 min.
Overall trip: Good



Northern Line
Waterloo > Camden Town



274 Line
Camden Town Station > Agar Grove Estate



∨ 29 Line (Transport For London - Buses)
Duration: 36 min.
Overall trip: Good





January 30, 2012



Sensing Running

Touch for details

Mock Telco





January 30, 2012



Sensing Finished

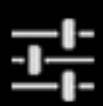
10:02 PM

Select to view inference

2

Mock Telco





January 30, 2012



Sensing Finished

9:48 PM

Need your opinion! Touch to insert

Mock Telco



Google



Northern Line (Transport For London - Underground)



Current conditions in this line are not the best! Would you like to view alternatives?

Dismiss

View



Camera



App Name



Google

