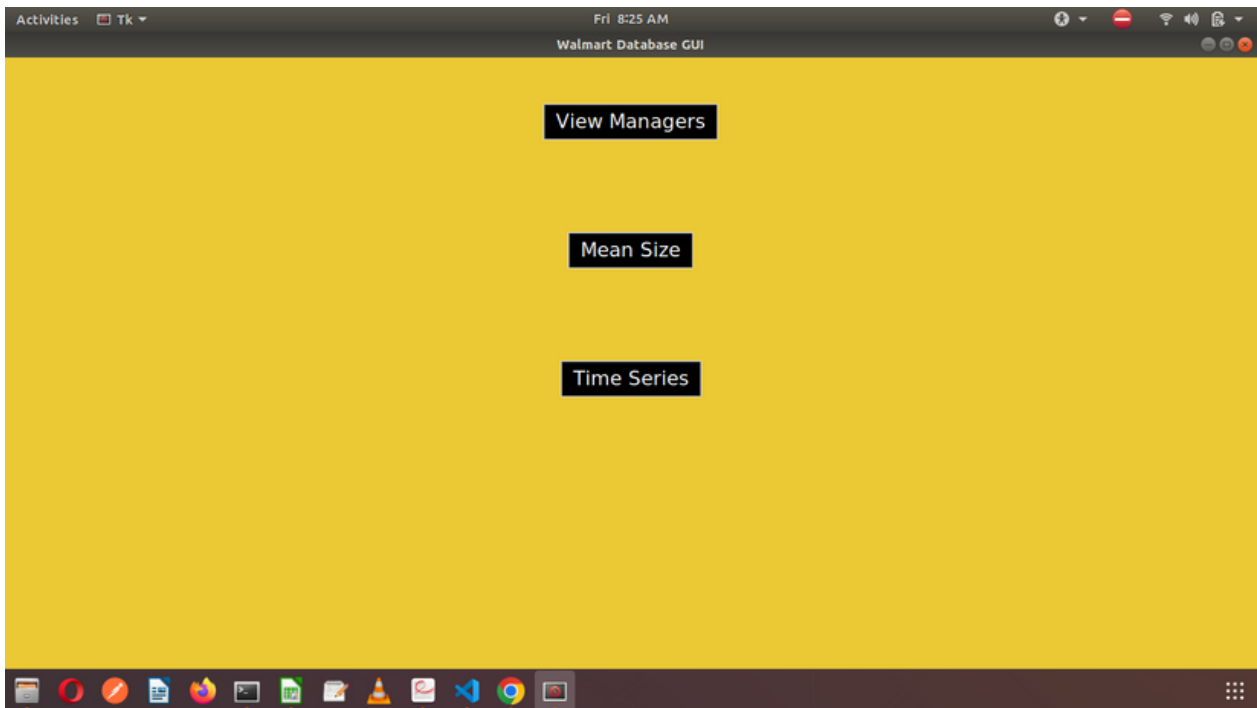


First Page/Menu GUI



Manager GUI

List Box (View Record)

Activities Tk Fri 7:46 AM Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID	<input type="text"/>
Store ID	<input type="text"/>
Name:	<input type="text"/>
Year As Manager:	<input type="text"/>
Email:	<input type="text"/>
(eg: xxx.yyy@Walmart.org)	
Store Address:	<input type="text"/>
City:	<input type="text"/>
State:	<input type="text"/>
Zip Code:	<input type="text"/>

Id: 1	store: 1	manager: Robert Alvey	email: Robert.Alvey@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
Id: 2	store: 2	manager: Jerry Martinez	email: Jerry.Martinez@Walmart.org	address: 4439 Gale Street	city: Livermore	state: CA	zip: 94550
Id: 3	store: 3	manager: Susanna Kellner	email: Susanna.Kellner@Walmart.org	address: 856 Milton Street	city: Oakland	state: CA	zip: 94607
Id: 4	store: 4	manager: Marco Spivey	email: Marco.Spivey@Walmart.org	address: 474 Merritt Avenue	city: Oakland	state: CA	zip: 94610
Id: 5	store: 5	manager: Timothy Narvaez	email: Timothy.Narvaez@Walmart.org	address: 129 Grant Street	city: Redlands	state: CA	zip: 92373
Id: 6	store: 6	manager: George Parker	email: George.Parker@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
Id: 7	store: 7	manager: Amy Karasti	email: Amy.Karasti@Walmart.org	address: 25538 Calaroga Avenue	city: Hayward	state: CA	zip: 94545
Id: 8	store: 8	manager: Shelia Arnold	email: Shelia.Arnold@Walmart.org	address: 2807 Huxley Place	city: Fremont	state: CA	zip: 94555
Id: 9	store: 9	manager: Marguerite Peterson	email: Marguerite.Peterson@Walmart.org	address: 12156 Oslo Drive	city: Truckee	state: CA	zip: 96161
Id: 10	store: 10	manager: John Chavez	email: John.Chavez@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
Id: 11	store: 6	manager: William Rodriguez	email: William.Rodriguez@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
Id: 12	store: 11	manager: Linda Gomez	email: Linda.Gomez@Walmart.org	address: 18789 Crane Avenue	city: Castro Valley	state: CA	zip: 94544
Id: 13	store: 12	manager: Gerald Chambers	email: Gerald.Chambers@Walmart.org	address: 16910 Alpine Drive	city: Pioneer	state: CA	zip: 95666
Id: 14	store: 13	manager: James Perez	email: James.Perez@Walmart.org	address: 3377 Sandstone Court	city: Pleasanton	state: CA	zip: 94588
Id: 15	store: 14	manager: Carmen Ennen	email: Carmen.Ennen@Walmart.org	address: 281 MacArthur Boulevard	city: Oakland	state: CA	zip: 94610
Id: 16	store: 15	manager: Evie Barry	email: Evie.Barry@Walmart.org	address: 2 Sotelo Avenue	city: Piedmont	state: CA	zip: 94611
Id: 17	store: 16	manager: Charlotte Mandeville	email: Charlotte.Mandeville@Walmart.org	address: 1 Portsmouth Road	city: Piedmont	state: CA	zip: 94610
Id: 18	store: 1	manager: Jennifer Kennedy	email: Jennifer.Kennedy@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
Id: 19	store: 17	manager: Pamela Walls	email: Pamela.Walls@Walmart.org	address: 1013 Balboa Avenue	city: Capitola	state: CA	zip: 95010
Id: 20	store: 18	manager: Kenisha Goodin	email: Kenisha.Goodin@Walmart.org	address: 6100 Bullard Drive	city: Oakland	state: CA	zip: 94611
Id: 21	store: 10	manager: Philip Leist	email: Philip.Leist@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
Id: 22	store: 19	manager: Jonathon Phillips	email: Jonathon.Phillips@Walmart.org	address: 314 Mesa Street	city: Wheatland	state: CA	zip: 95692
Id: 23	store: 20	manager: Angela Neville	email: Angela.Neville@Walmart.org	address: 9300 C Street	city: Oakland	state: CA	zip: 94603
Id: 24	store: 21	manager: James Kernan	email: James.Kernan@Walmart.org	address: 37608 2nd Street	city: Fremont	state: CA	zip: 94536
Id: 25	store: 22	manager: Robert Orwig	email: Robert.Orwig@Walmart.org	address: 3415 Brookdale Drive	city: Santa Clara	state: CA	zip: 95051
Id: 26	store: 23	manager: NULL	email: NULL	address: 6214 Herzog Street	city: Oakland	state: CA	zip: 94608
Id: 27	store: 24	manager: John Joyce	email: John.Joyce@Walmart.org	address: 1818 Bay Street	city: Alameda	state: CA	zip: 94501
Id: 28	store: 25	manager: Stanley Panning	email: Stanley.Panning@Walmart.org	address: 36360 Beech Place	city: Newark	state: CA	zip: 94560
Id: 29	store: 26	manager: John Prue	email: John.Prue@Walmart.org	address: 28250 Dickens Avenue	city: Hayward	state: CA	zip: 94544
Id: 30	store: 27	manager: William Evans	email: William.Evans@Walmart.org	address: 1238 Roanwood Way	city: Concord	state: CA	zip: 94521

- You have to enter the ID of the manager record from the list on the right within the list box. A list box was used due to the volume of the data on the GUI.

NOTE: You can also click and scroll the records in the list box

List Box (View Record)

Activities Tk ▾ Fri 7:57 AM Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID:

Store ID:

Name:

Year As Manager:

Email:
(eg: xxx.yyy@Walmart.org)

Store Address:

City:

State:

Zip Code:

Form Error
You must enter ID

OK

id: 1	store: 1	manager: Robert Alvey	email: Robert.Alvey@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 2	store: 2	manager: Jerry Martinez	email: Jerry.Martinez@Walmart.org	address: 4439 Gale Street	city: Livermore	state: CA	zip: 94550
id: 3	store: 3	manager: Susanna Kellner	email: Susanna.Kellner@Walmart.org	address: 856 Milton Street	city: Oakland	state: CA	zip: 94607
id: 4	store: 4	manager: Marco Spivey	email: Marco.Spivey@Walmart.org	address: 474 Merritt Avenue	city: Oakland	state: CA	zip: 94610
id: 5	store: 5	manager: Timothy Narvaez	email: Timothy.Narvaez@Walmart.org	address: 129 Grant Street	city: Redlands	state: CA	zip: 92373
id: 6	store: 6	manager: George Parker	email: George.Parker@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 7	store: 7	manager: Amy Karasti	email: Amy.Karasti@Walmart.org	address: 25538 Calaroga Avenue	city: Hayward	state: CA	zip: 94545
id: 8	store: 8	manager: Sheila Arnold	email: Sheila.Arnold@Walmart.org	address: 2807 Huxley Place	city: Fremont	state: CA	zip: 94555
id: 9	store: 9	manager: Marguerite Peterson	email: Marguerite.Peterson@Walmart.org	address: 12156 Oslo Drive	city: Truckee	state: CA	zip: 96161
id: 10	store: 10	manager: John Chavez	email: John.Chavez@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 11	store: 6	manager: William Rodriguez	email: William.Rodriguez@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 12	store: 11	manager: Linda Gomez	email: Linda.Gomez@Walmart.org	address: 18789 Crane Avenue	city: Castro Valley	state: CA	zip: 94546
id: 13	store: 12	manager: Gerald Chambers	email: Gerald.Chambers@Walmart.org	address: 16910 Alpine Drive	city: Pioneer	state: CA	zip: 95666
id: 14	store: 13	manager: James Perez	email: James.Perez@Walmart.org	address: 3377 Sandstone Court	city: Pleasanton	state: CA	zip: 94588
id: 15	store: 14	manager: Carmen Ennen	email: Carmen.Ennen@Walmart.org	address: 281 MacArthur Boulevard	city: Oakland	state: CA	zip: 94610
id: 16	store: 15	manager: Evie Barry	email: Evie.Barry@Walmart.org	address: 2 Sotelo Avenue	city: Piedmont	state: CA	zip: 94611
id: 17	store: 16	manager: Charlotte Mandeville	email: Charlotte.Mandeville@Walmart.org	address: 1 Portsmouth Road	city: Piedmont	state: CA	zip: 94610
id: 18	store: 1	manager: Jennifer Kennedy	email: Jennifer.Kennedy@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 19	store: 17	manager: Pamela Walls	email: Pamela.Walls@Walmart.org	address: 1013 Balboa Avenue	city: Capitola	state: CA	zip: 95010
id: 20	store: 18	manager: Kenisha Goodin	email: Kenisha.Goodin@Walmart.org	address: 6100 Bullard Drive	city: Oakland	state: CA	zip: 94611
id: 21	store: 10	manager: Philip Leist	email: Philip.Leist@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 22	store: 19	manager: Jonathon Phillips	email: Jonathon.Phillips@Walmart.org	address: 314 Mesa Street	city: Wheatland	state: CA	zip: 95692
id: 23	store: 20	manager: Angela Neville	email: Angela.Neville@Walmart.org	address: 9300 C Street	city: Oakland	state: CA	zip: 94603
id: 24	store: 21	manager: James Kernan	email: James.Kernan@Walmart.org	address: 37608 2nd Street	city: Fremont	state: CA	zip: 94536
id: 25	store: 22	manager: Robert Orwig	email: Robert.Orwig@Walmart.org	address: 3415 Brookdale Drive	city: Santa Clara	state: CA	zip: 95051
id: 26	store: 23	manager: NULL	email: NULL	address: 6214 Herzog Street	city: Oakland	state: CA	zip: 94608
id: 27	store: 24	manager: John Joyce	email: John.Joyce@Walmart.org	address: 1818 Bay Street	city: Alameda	state: CA	zip: 94501
id: 28	store: 25	manager: Stanley Penning	email: Stanley.Penning@Walmart.org	address: 36360 Beech Place	city: Newark	state: CA	zip: 94560
id: 29	store: 26	manager: John Prie	email: John.Prie@Walmart.org	address: 28250 Dickens Avenue	city: Hayward	state: CA	zip: 94544
id: 30	store: 27	manager: William Evans	email: William.Evans@Walmart.org	address: 1238 Roanwood Way	city: Concord	state: CA	zip: 94521

- Leaving the ID empty or entering a non-existing ID before clicking the "**Get**" button will throw a form GUI error. ID entry or input must be filled with a valid ID existing in the list box.

Get Record (Detail View)

Activities Tk ▾ Fri 8:03 AM Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID:

Store ID:

Name:

Year As Manager:

Email:
(eg: xxx.yyy@Walmart.org)

Store Address:

City:

State:

Zip Code:

id: 1	store: 1	manager: Robert Alvey	email: Robert.Alvey@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 2	store: 2	manager: Jerry Martinez	email: Jerry.Martinez@Walmart.org	address: 4439 Gale Street	city: Livermore	state: CA	zip: 94550
id: 3	store: 3	manager: Susanna Kellner	email: Susanna.Kellner@Walmart.org	address: 856 Milton Street	city: Oakland	state: CA	zip: 94607
id: 4	store: 4	manager: Marco Spivey	email: Marco.Spivey@Walmart.org	address: 474 Merritt Avenue	city: Oakland	state: CA	zip: 94610
id: 5	store: 5	manager: Timothy Narvaez	email: Timothy.Narvaez@Walmart.org	address: 129 Grant Street	city: Redlands	state: CA	zip: 92373
id: 6	store: 6	manager: George Parker	email: George.Parker@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 7	store: 7	manager: Amy Karasti	email: Amy.Karasti@Walmart.org	address: 25538 Calaroga Avenue	city: Hayward	state: CA	zip: 94545
id: 8	store: 8	manager: Sheila Arnold	email: Sheila.Arnold@Walmart.org	address: 2807 Huxley Place	city: Fremont	state: CA	zip: 94555
id: 9	store: 9	manager: Marguerite Peterson	email: Marguerite.Peterson@Walmart.org	address: 12156 Oslo Drive	city: Truckee	state: CA	zip: 96161
id: 10	store: 10	manager: John Chavez	email: John.Chavez@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 11	store: 6	manager: William Rodriguez	email: William.Rodriguez@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 12	store: 11	manager: Linda Gomez	email: Linda.Gomez@Walmart.org	address: 18789 Crane Avenue	city: Castro Valley	state: CA	zip: 94546
id: 13	store: 12	manager: Gerald Chambers	email: Gerald.Chambers@Walmart.org	address: 16910 Alpine Drive	city: Pioneer	state: CA	zip: 95666
id: 14	store: 13	manager: James Perez	email: James.Perez@Walmart.org	address: 3377 Sandstone Court	city: Pleasanton	state: CA	zip: 94588
id: 15	store: 14	manager: Carmen Ennen	email: Carmen.Ennen@Walmart.org	address: 281 MacArthur Boulevard	city: Oakland	state: CA	zip: 94610
id: 16	store: 15	manager: Evie Barry	email: Evie.Barry@Walmart.org	address: 2 Sotelo Avenue	city: Piedmont	state: CA	zip: 94611
id: 17	store: 16	manager: Charlotte Mandeville	email: Charlotte.Mandeville@Walmart.org	address: 1 Portsmouth Road	city: Piedmont	state: CA	zip: 94610
id: 18	store: 1	manager: Jennifer Kennedy	email: Jennifer.Kennedy@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 19	store: 17	manager: Pamela Walls	email: Pamela.Walls@Walmart.org	address: 1013 Balboa Avenue	city: Capitola	state: CA	zip: 95010
id: 20	store: 18	manager: Kenisha Goodin	email: Kenisha.Goodin@Walmart.org	address: 6100 Bullard Drive	city: Oakland	state: CA	zip: 94611
id: 21	store: 10	manager: Philip Leist	email: Philip.Leist@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 22	store: 19	manager: Jonathon Phillips	email: Jonathon.Phillips@Walmart.org	address: 314 Mesa Street	city: Wheatland	state: CA	zip: 95692
id: 23	store: 20	manager: Angela Neville	email: Angela.Neville@Walmart.org	address: 9300 C Street	city: Oakland	state: CA	zip: 94603
id: 24	store: 21	manager: James Kernan	email: James.Kernan@Walmart.org	address: 37608 2nd Street	city: Fremont	state: CA	zip: 94536
id: 25	store: 22	manager: Robert Orwig	email: Robert.Orwig@Walmart.org	address: 3415 Brookdale Drive	city: Santa Clara	state: CA	zip: 95051
id: 26	store: 23	manager: NULL	email: NULL	address: 6214 Herzog Street	city: Oakland	state: CA	zip: 94608
id: 27	store: 24	manager: John Joyce	email: John.Joyce@Walmart.org	address: 1818 Bay Street	city: Alameda	state: CA	zip: 94501
id: 28	store: 25	manager: Stanley Penning	email: Stanley.Penning@Walmart.org	address: 36360 Beech Place	city: Newark	state: CA	zip: 94560
id: 29	store: 26	manager: John Prie	email: John.Prie@Walmart.org	address: 28250 Dickens Avenue	city: Hayward	state: CA	zip: 94544
id: 30	store: 27	manager: William Evans	email: William.Evans@Walmart.org	address: 1238 Roanwood Way	city: Concord	state: CA	zip: 94521

- With a valid ID, the form gets populated with the details of that manager.

Select & Edit Record

Activities Tk ▾ Fri 7:49 AM Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID:

Store ID:

Name:

Year As Manager:

Email:
(eg: xxx.yyy@Walmart.org)

Store Address:

City:

State:

Zip Code:

id: 1	store: 1	manager: Robert Alvey	email: Robert.Alvey@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 2	store: 2	manager: Jerry Martinez	email: Jerry.Martinez@Walmart.org	address: 4439 Gale Street	city: Livermore	state: CA	zip: 94550
id: 3	store: 3	manager: Susanna Kellner	email: Susanna.Kellner@Walmart.org	address: 856 Milton Street	city: Oakland	state: CA	zip: 94607
id: 4	store: 4	manager: Marco Spivey	email: Marco.Spivey@Walmart.org	address: 474 Merritt Avenue	city: Oakland	state: CA	zip: 94610
id: 5	store: 5	manager: Timothy Narvaez	email: Timothy.Narvaez@Walmart.org	address: 129 Grant Street	city: Redlands	state: CA	zip: 92373
id: 6	store: 6	manager: George Parker	email: George.Parker@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 7	store: 7	manager: Amy Karasti	email: Amy.Karasti@Walmart.org	address: 25538 Calaroga Avenue	city: Hayward	state: CA	zip: 94545
id: 8	store: 8	manager: Sheila Arnold	email: Sheila.Arnold@Walmart.org	address: 2807 Huxley Place	city: Fremont	state: CA	zip: 94555
id: 9	store: 9	manager: Marguerite Peterson	email: Marguerite.Peterson@Walmart.org	address: 12156 Oslo Drive	city: Truckee	state: CA	zip: 96161
id: 10	store: 10	manager: John Chavez	email: John.Chavez@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 11	store: 6	manager: William Rodriguez	email: William.Rodriguez@Walmart.org	address: 210 Beachcomber Drive	city: Pismo Beach	state: CA	zip: 93449
id: 12	store: 11	manager: Linda Gomez	email: Linda.Gomez@Walmart.org	address: 18789 Crane Avenue	city: Castro Valley	state: CA	zip: 94546
id: 13	store: 12	manager: Gerald Chambers	email: Gerald.Chambers@Walmart.org	address: 16910 Alpine Drive	city: Pioneer	state: CA	zip: 95666
id: 14	store: 13	manager: James Perez	email: James.Perez@Walmart.org	address: 3377 Sandstone Court	city: Pleasanton	state: CA	zip: 94588
id: 15	store: 14	manager: Carmen Ennen	email: Carmen.Ennen@Walmart.org	address: 281 MacArthur Boulevard	city: Oakland	state: CA	zip: 94610
id: 16	store: 15	manager: Evie Barry	email: Evie.Barry@Walmart.org	address: 2 Sotelo Avenue	city: Piedmont	state: CA	zip: 94611
id: 17	store: 16	manager: Charlotte Mandeville	email: Charlotte.Mandeville@Walmart.org	address: 1 Portsmouth Road	city: Piedmont	state: CA	zip: 94610
id: 18	store: 1	manager: Jennifer Kennedy	email: Jennifer.Kennedy@Walmart.org	address: 4971 Janet Court	city: Livermore	state: CA	zip: 94550
id: 19	store: 17	manager: Pamela Walls	email: Pamela.Walls@Walmart.org	address: 1013 Balboa Avenue	city: Capitola	state: CA	zip: 95010
id: 20	store: 18	manager: Kenisha Goodin	email: Kenisha.Goodin@Walmart.org	address: 6100 Bullard Drive	city: Oakland	state: CA	zip: 94611
id: 21	store: 10	manager: Philip Leist	email: Philip.Leist@Walmart.org	address: 4409 Star Jasmine Court	city: Bakersfield	state: CA	zip: 93304
id: 22	store: 19	manager: Jonathon Phillips	email: Jonathon.Phillips@Walmart.org	address: 314 Mesa Street	city: Wheatland	state: CA	zip: 95692
id: 23	store: 20	manager: Angela Neville	email: Angela.Neville@Walmart.org	address: 9300 C Street	city: Oakland	state: CA	zip: 94603
id: 24	store: 21	manager: James Kernan	email: James.Kernan@Walmart.org	address: 37608 2nd Street	city: Fremont	state: CA	zip: 94536
id: 25	store: 22	manager: Robert Orwig	email: Robert.Orwig@Walmart.org	address: 3415 Brookdale Drive	city: Santa Clara	state: CA	zip: 95051
id: 26	store: 23	manager: NULL	email: NULL	address: 6214 Herzog Street	city: Oakland	state: CA	zip: 94608
id: 27	store: 24	manager: John Joyce	email: John.Joyce@Walmart.org	address: 1818 Bay Street	city: Alameda	state: CA	zip: 94501
id: 28	store: 25	manager: Stanley Penning	email: Stanley.Penning@Walmart.org	address: 36360 Beech Place	city: Newark	state: CA	zip: 94560
id: 29	store: 26	manager: John Prie	email: John.Prie@Walmart.org	address: 28250 Dickens Avenue	city: Hayward	state: CA	zip: 94544
id: 30	store: 27	manager: William Evans	email: William.Evans@Walmart.org	address: 1238 Roanwood Way	city: Concord	state: CA	zip: 94521

- Enter only the ID entry and click on **"Get"** to populate the form, then you can proceed to edit and submit with the **"Update"** button.

Form Validation

Activities Tk ▾ Fri 8:05 AM
Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID: 2
Store ID: 2
Name: Jerry Martinez
Year As Manager: 11
Email: Jerry.Martinez@Walmart.org
(eg: xxx.yyy@Walmart.org)
Store Address: 4439 Gale Street
City: Livermore
State:
Zip Code: 94550

Get Update Back

Form Error
All fields must be filled before updating

OK

- All details of the from must be filled before submitting else a GUI error occurs.

Activities Dialog ▾ Fri 8:12 AM
Walmart Database GUI

Note: To populate the form with a manager details enter record ID and click on populate button

ID: 2
Store ID: 2
Name: Jerry Martinez
Year As Manager: 11
Email: Martinez@Walmart.org
(eg: xxx.yyy@Walmart.org)
Store Address: 4439 Gale Street
City: Livermore
State: CA
Zip Code: 94550

Get Update Back

Form Error
Email is invalid, use appropriate format

OK

- This GUI error shows when you enter an invalid email. Email entry must follow the specified format in the helper label/text on the manager form

Form Update

The screenshot shows the 'Walmart Database GUI' window. On the left, there is a form with fields for 'ID', 'Store ID', 'Name', 'Year As Manager', 'Email', 'Store Address', 'City', 'State', and 'Zip Code'. Below the form are three buttons: 'Get', 'Update', and 'Back'. A note at the top of the form area says: 'Note: To populate the form with a manager details enter record ID and click on populate button'. On the right, a list of 30 records is displayed, each containing store ID, manager name, email, address, city, state, and zip code. A modal dialog box is open in the center, displaying a 'Success' message: 'Record updated successfully' with an 'OK' button.

- Form successfully updates the list box record and clears the form

Mean GUI

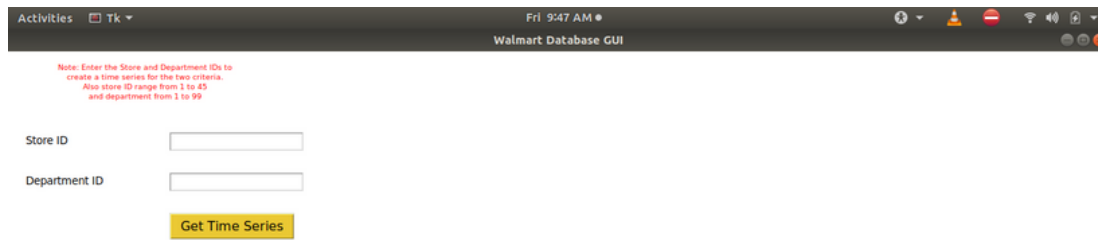
Mean Size (Store A, B, C)

The screenshot shows the 'Mean GUI' window. It features three yellow boxes at the top, each representing a store's mean size: 'Store A' with value 178425.5714, 'Store B' with value 99781.5625, and 'Store C' with value 40541.6667. Below these boxes is a 'Back' button.

- Calculated mean sizes of stores A, B and C using AVG function in SQL.

Date Series GUI

Mean Size (Store A, B, C)



Activities Tk ▾ Fri 9:47 AM • Walmart Database GUI

Note: Enter the Store and Department IDs to create a time series for the two criteria.
Also store ID range from 1 to 45 and department from 1 to 99

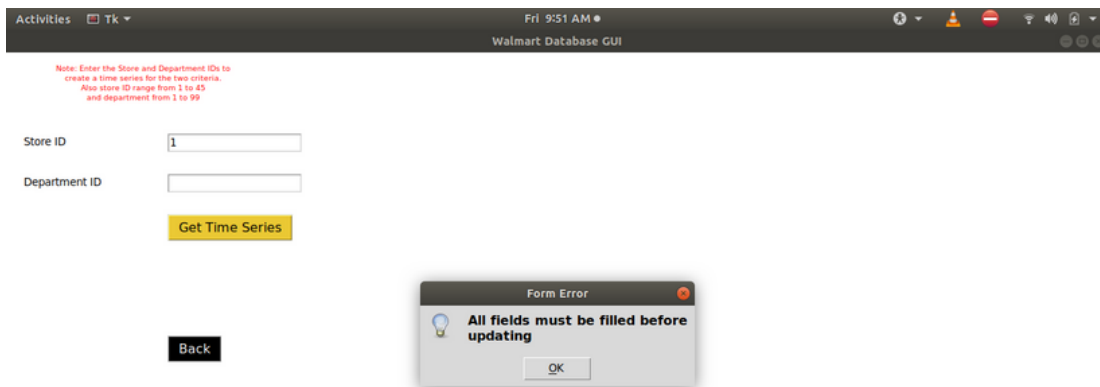
Store ID

Department ID

Get Time Series

- GUI for date series. The note label/text states the maximum number of stores and departments to avoid invalid data.

Form Validation



Activities Tk ▾ Fri 9:51 AM • Walmart Database GUI

Note: Enter the Store and Department IDs to create a time series for the two criteria.
Also store ID range from 1 to 45 and department from 1 to 99

Store ID

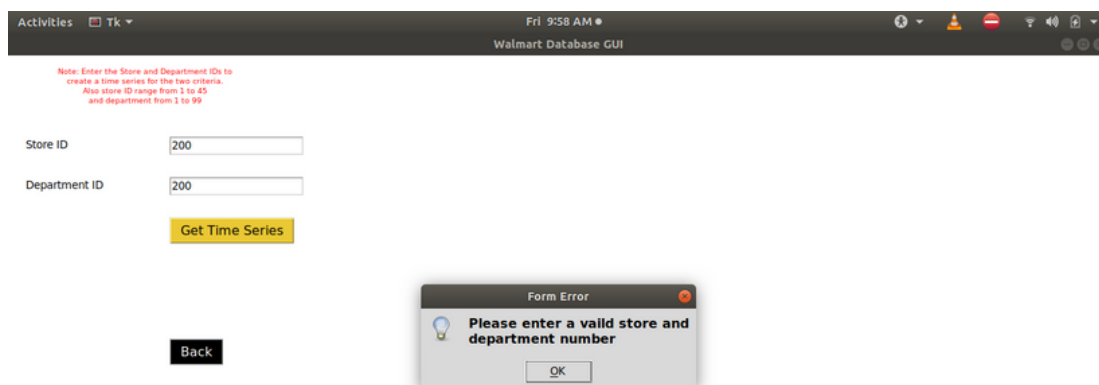
Department ID

Get Time Series

Back

Form Error
All fields must be filled before updating
OK

- Both form fields must be filled else you will encounter a form error.



Activities Tk ▾ Fri 9:58 AM • Walmart Database GUI

Note: Enter the Store and Department IDs to create a time series for the two criteria.
Also store ID range from 1 to 45 and department from 1 to 99

Store ID

Department ID

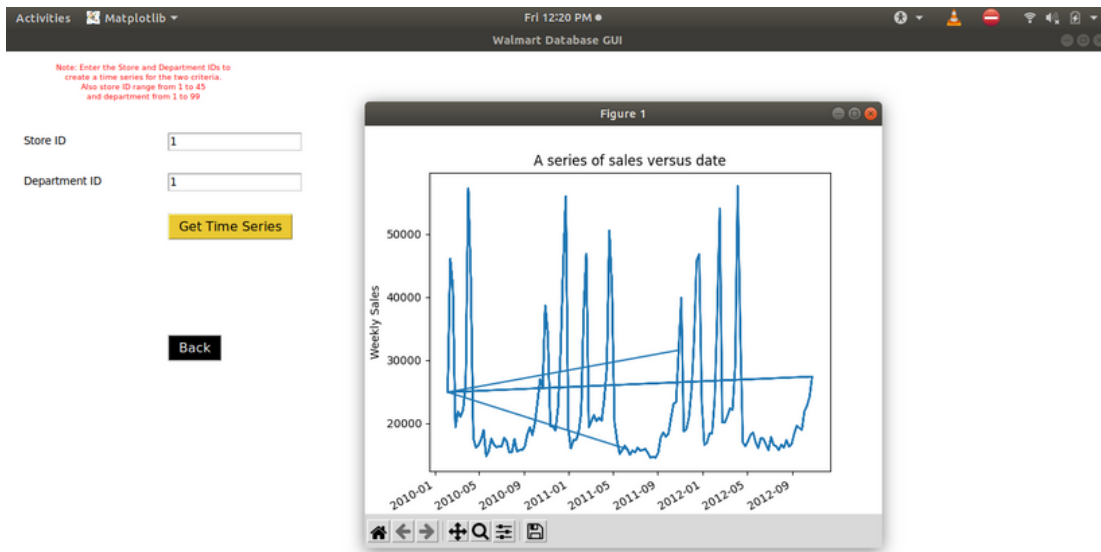
Get Time Series

Back

Form Error
Please enter a valid store and department number
OK

- If either the store id or department id doesn't exist you will also encounter a form error.

series of sales versus date



- Series of sales versus date data frame of a particular store and department