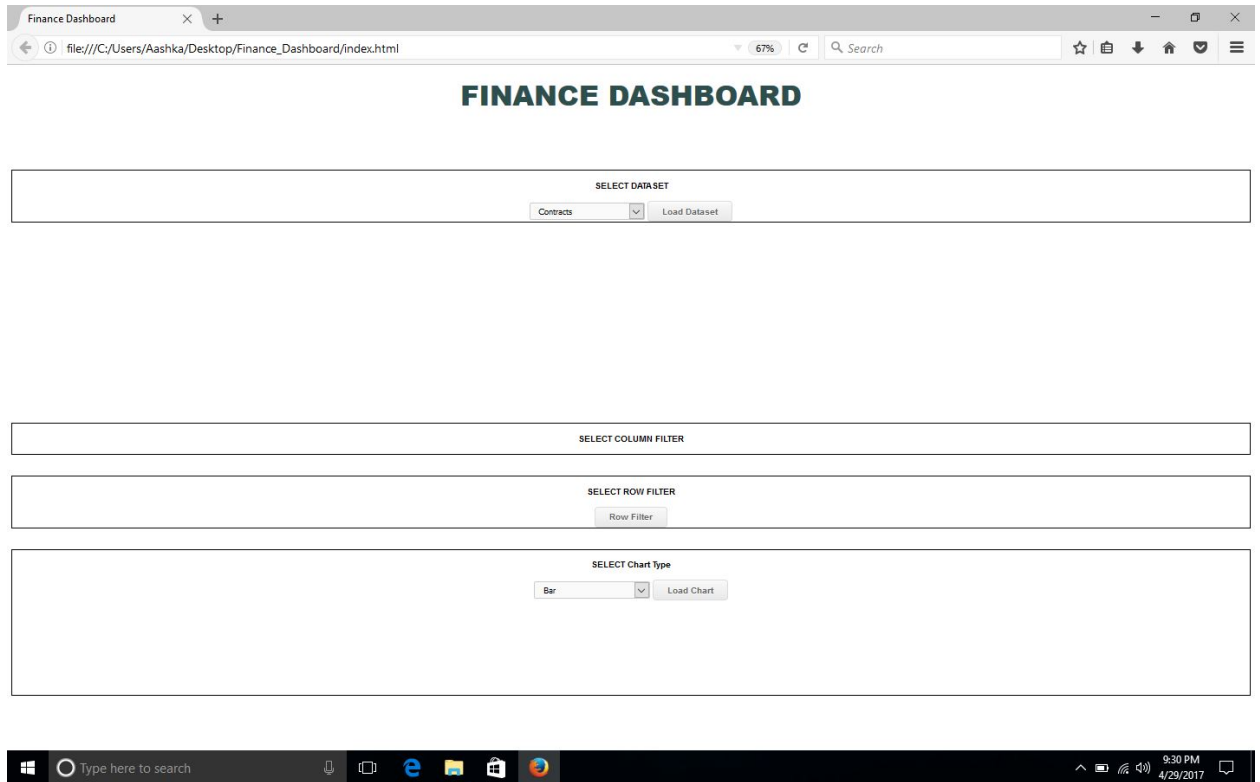


UML PROJECT DEMO SCREENSHOT

1. Full Screen Layout



2. Load Dataset(Contract)

Finance Dashboard

file:///C:/Users/Aashka/Desktop/Finance_Dashboard/index.html

FINANCE DASHBOARD

Full-screen View

SELECT DATASET

Contracts

Department	Contract_Number	Contract_Type	City	Award_Amount
DEPARTMENT OF BUILDINGS	T27497	CONSTRUCTION-GENERAL	CHICAGO	0
DEPARTMENT OF BUILDINGS	E011442	CONSTRUCTION-GENERAL	CHICAGO	17,500.00
DEPARTMENT OF BUILDINGS	T27500	CONSTRUCTION-GENERAL	CHICAGO	0
DEPARTMENT OF BUILDINGS	C02163	CONSTRUCTION-GENERAL	CHICAGO	7,000.00
DEPARTMENT OF BUILDINGS	C02106	CONSTRUCTION-GENERAL	CHICAGO	8,200.00
DEPT OF AVIATION	P011339	CONSTRUCTION-GENERAL	CHICAGO	428,40,000.00
DEPT OF AVIATION	T25387	CONSTRUCTION-GENERAL	CHICAGO	22,220.00
DEPT OF AVIATION	T25483	CONSTRUCTION-GENERAL	CHICAGO	68,100.00
DEPT OF AVIATION	T25327	CONSTRUCTION-GENERAL	CHICAGO	1,00,000.00
DEPT OF AVIATION	T27465	CONSTRUCTION-GENERAL	BURLINGTON	12,58,514.00

SELECT COLUMN FILTER

☐ Department ☐ Contract_Number ☐ Contract_Type ☐ City ☐ Award_Amount

SELECT ROW FILTER

Row Filter

3. Load Dataset(Payments)

Finance Dashboard

file:///C:/Users/Aashka/Desktop/Finance_Dashboard/index.html

FINANCE DASHBOARD

Full-screen View

SELECT DATASET

Payments

AMOUNT	Check_Date	DEPARTMENT_NAME	CONTRACT_NUMBER	VENDOR_NAME
214.23	2013	DEPT OF STREETS & SANITATION	DV	MEDRISK, INC
7,960.00	2012	DEPT OF STREETS & SANITATION	DV	LOUIS J STALLONE
65,933.77	2012	DEPT OF STREETS & SANITATION	19691	GOODMAN WILLIAMS GROUP
8,87,721.00	2012	DEPT OF STREETS & SANITATION	14311	ELECTRICAL RESOURCE MANAGEMENT
7,423.56	2012	DEPT OF STREETS & SANITATION	14632	ELECTRICAL RESOURCE MANAGEMENT

SELECT COLUMN FILTER

☐ AMOUNT ☐ Check_Date ☐ DEPARTMENT_NAME ☐ CONTRACT_NUMBER ☐ VENDOR_NAME

SELECT ROW FILTER

Row Filter

4. Load Dataset(Employee Reimbursement)

Finance Dashboard

file:///C:/Users/Aashka/Desktop/Finance_Dashboard/index.html

FINANCE DASHBOARD

Full screen View

SELECT DATASET

Employee Reimbursements Load Dataset

VOUCHER_NUMBER	AMOUNT	PAYMEN_DATE	VENDOR_NAME	DESCRIPTION	DEPARTMENT
PV84168406182	\$75.00	12/28/16	COOGAN, JAMES M	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION
PV84168406158	\$75.00	12/28/16	CHAVEZ, JOSE C	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION
PV84168406149	\$75.00	12/28/16	JOYCE, JAMES M	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION
PV84168406146	\$75.00	12/28/16	SAMANO, MICHAEL J	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION
PV84168406173	\$75.00	12/28/16	HALL, ADAM P	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION
PV84168406155	\$75.00	12/28/16	VYHNANEK, JOHN I	2016 SAFETY SHOE REIMBURSEMENT	DEPARTMENT OF TRANSPORTATION

SELECT COLUMN FILTER

☐ VOUCHER_NUMBER ☐ AMOUNT ☐ PAYMEN_DATE ☐ VENDOR_NAME ☐ DESCRIPTION ☐ DEPARTMENT

SELECT ROW FILTER

Row Filter

Type here to search

9:32 PM 4/29/2017

5. Load Dataset(Employee Indebtedness)

Finance Dashboard

file:///C:/Users/Aashka/Desktop/Finance_Dashboard/index.html

FINANCE DASHBOARD

Full screen View

SELECT DATASET

Employee Indebtedness Load Dataset

Date	Department_Agency_Name	Total_No_of_Employees	No_of_Employees_with_Debt	Percentage_Employees_with_Debt	Total_Amount_Due
10/14/11	Administrative Hearings	39	2	5.10%	368
10/14/11	Animal Care & Control	68	3	4.40%	2,564.00
10/14/11	Aviation	1265	54	4.30%	19,092.00
10/14/11	Board of Elections	112	5	4.50%	1,068.00
10/14/11	Board of Ethics	6	0	0.00%	0
10/14/11	Budget & Management	50	1	2.00%	400
10/14/11	Buildings	283	4	1.40%	861
10/14/11	Business Affairs & Consumer Protection	183	7	3.80%	3,208.00
10/14/11	Chicago Board of Education	48796	2832	5.80%	9,62,067.00

SELECT COLUMN FILTER

☐ Date ☐ Department_Agency_Name ☐ Total_No_of_Employees ☐ No_of_Employees_with_Debt ☐ Percentage_Employees_with_Debt ☐ Total_Amount_Due

SELECT ROW FILTER

Row Filter

Type here to search

9:31 PM 4/29/2017

6. Load Dataset(Employee Overtime)

Finance Dashboard

file:///C:/Users/Aashka/Desktop/Finance_Dashboard/index.html

FINANCE DASHBOARD

SELECT DATASET

Employee Overtime

Date	Department_Agency_Name	Total_No_of_Employees	No_of_Employees_with_Debt	Percentage_Employees_with_Debt	Total_Amount_Due
10/14/11	Administrative Hearings	39	2	5.10%	368
10/14/11	Animal Care & Control	68	3	4.40%	2,564.00
10/14/11	Aviation	1265	54	4.30%	19,092.00
10/14/11	Board of Elections	112	5	4.50%	1,068.00
10/14/11	Board of Ethics	6	0	0.00%	0
10/14/11	Budget & Management	50	1	2.00%	400
10/14/11	Buildings	283	4	1.40%	861
10/14/11	Business Affairs & Consumer Protection	183	7	3.80%	3,208.00
10/14/11	Chicago Board of Education	48796	2832	5.80%	9,62,067.00

SELECT COLUMN FILTER

☐ Date ☐ Department_Agency_Name ☐ Total_No_of_Employees ☐ No_of_Employees_with_Debt ☐ Percentage_Employees_with_Debt ☐ Total_Amount_Due

SELECT ROW FILTER

7. Column Filter/ Row Filter

CHICAGO DEPARTMENT OF TRANSPORTATION	28955	CONSTRUCTION-GENERAL	BENSENVILLE	1,05,880.80
CHICAGO DEPARTMENT OF TRANSPORTATION	28374	CONSTRUCTION-LARGE \$3MILLIONorABOVE	CHICAGO_RIDGE	1,848.00
DEPT OF FAMILY AND SUPPORT SERVICES	27078	DELEGATE_AGENCY	CHICAGO	0
CHICAGO PUBLIC LIBRARY	29528	WORK SERVICES-SMALL ORDERS	MATTESON	10,000.00
DEPARTMENT OF CULTURAL AFFAIRS	27001	COMMODITIES-SMALL ORDERS	BURR_RIDGE	9,016.00
DEPT OF AVIATION	18041	COMMODITIES	CHICAGO	0

SELECT COLUMN FILTER

☒ Department ☐ Contract_Number ☐ Contract_Type ☐ City ☐ Award_Amount

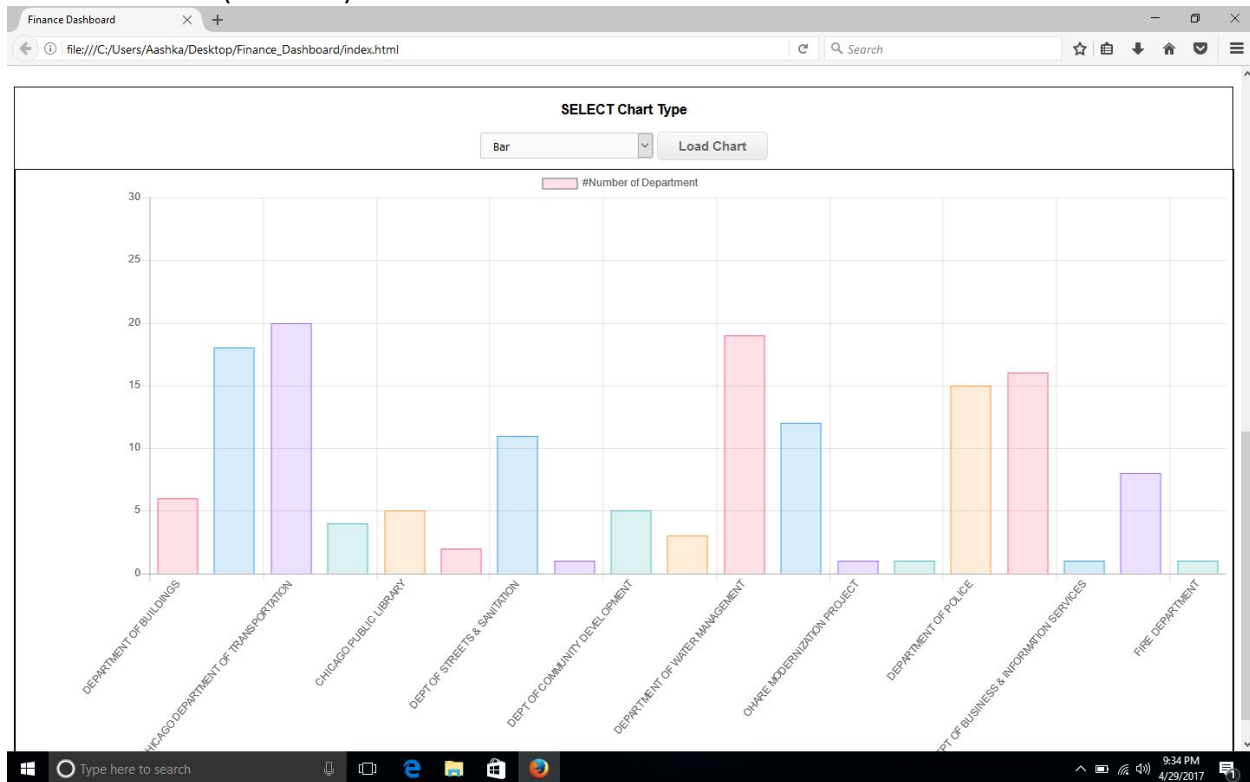
SELECT ROW FILTER

☐ DEPARTMENT OF BUILDINGS ☐ DEPT OF AVIATION ☐ CHICAGO DEPARTMENT OF TRANSPORTATION ☒ DEPT OF FAMILY AND SUPPORT SERVICES ☐ CHICAGO PUBLIC LIBRARY ☐ DEPARTMENT OF CULTURAL AFFAIRS ☐ DEPT OF STREETS & SANITATION ☐ GRAPHICS & REPRODUCTION CTR ☒ DEPT OF COMMUNITY DEVELOPMENT ☐ DEPT OF FLEET MGMT ☒ DEPARTMENT OF WATER MANAGEMENT ☐ DEPT OF GENERAL SERVICES ☐ SHARE MODERNIZATION PROJECT ☐ DEPT_OF_FAMILY_AND_SUPPORT_SERVICES ☒ DEPARTMENT OF POLICE ☒ DEPT_OF_COMMUNITY_DEVELOPMENT ☐ DEPT OF BUSINESS & INFORMATION SERVICES ☐ DEPARTMENT OF HEALTH ☐ FIRE DEPARTMENT

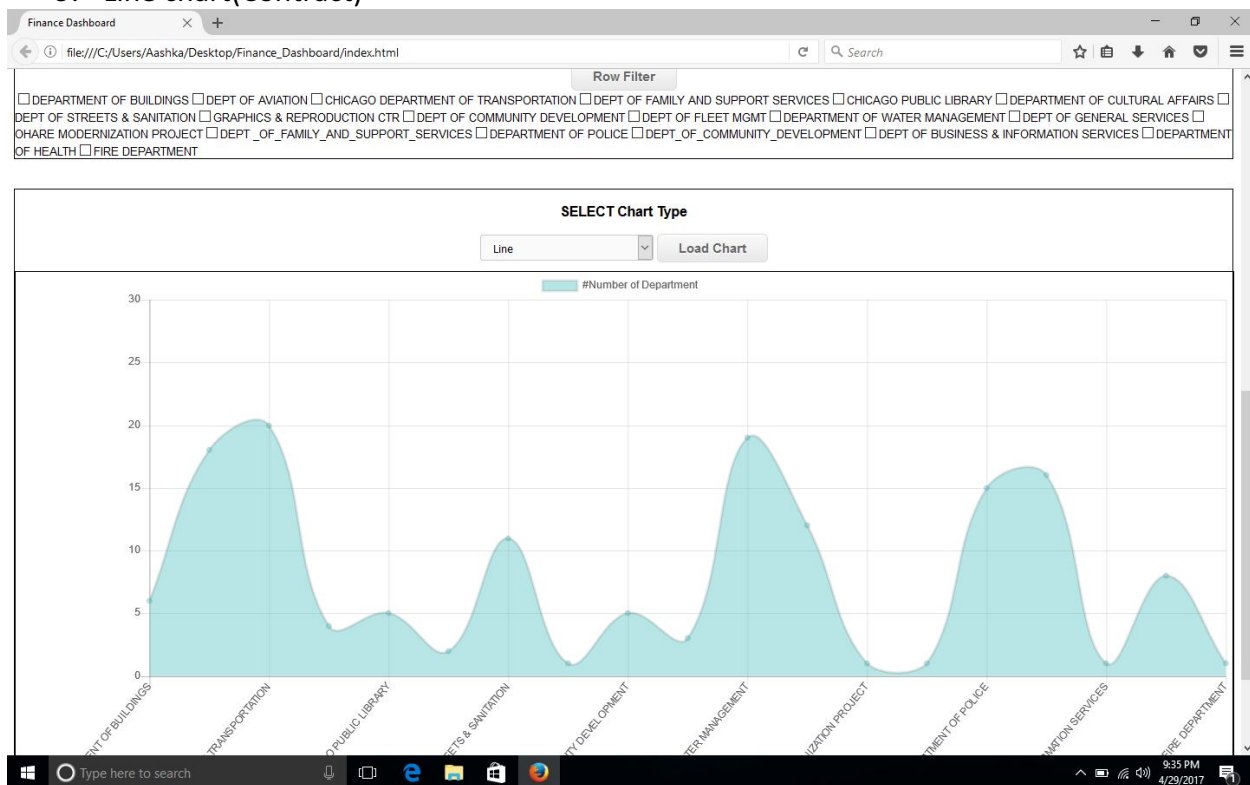
SELECT Chart Type

Bar

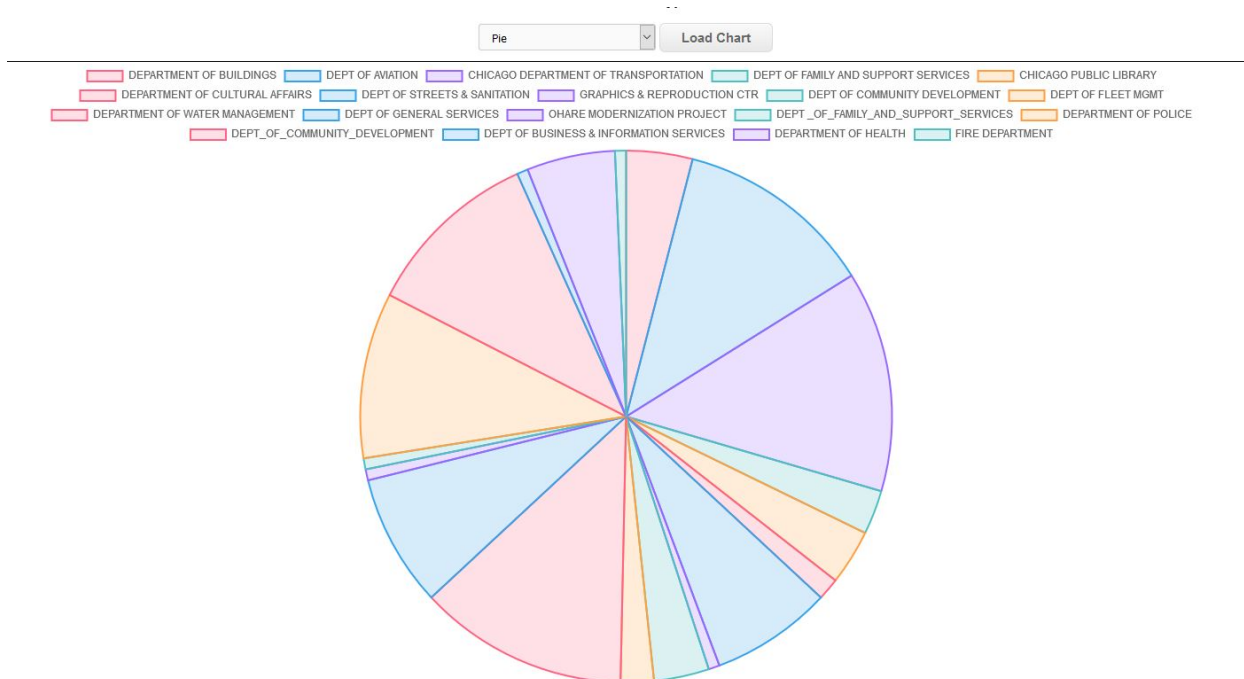
8. Bar chart(Contract)



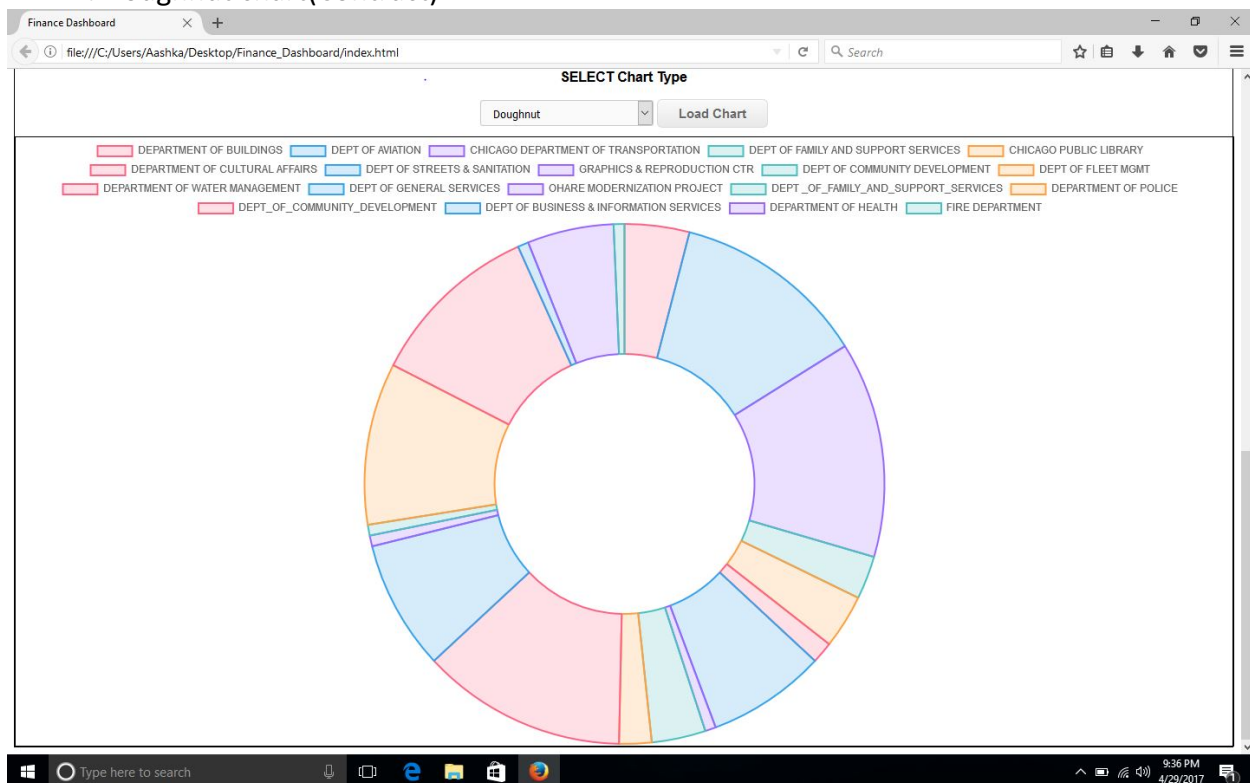
9. Line chart(Contract)



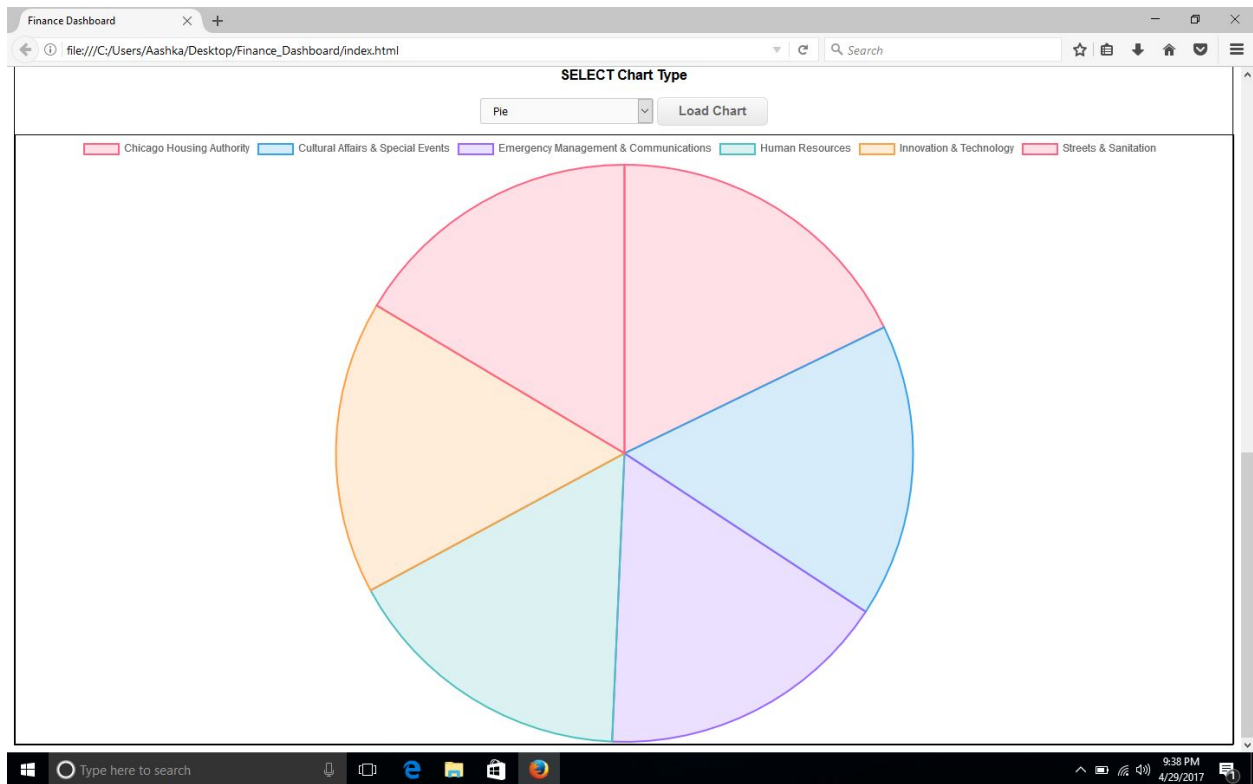
10. Pie chart(Contract)



11. Doughnut chart(Contract)



12. Selecting row filter value and depicting pie chart



13. Selecting row filter value and depicting bar chart

