This document is for some basic operation of splunk regarding how to create new apps and menus under specific Apps in splunk.

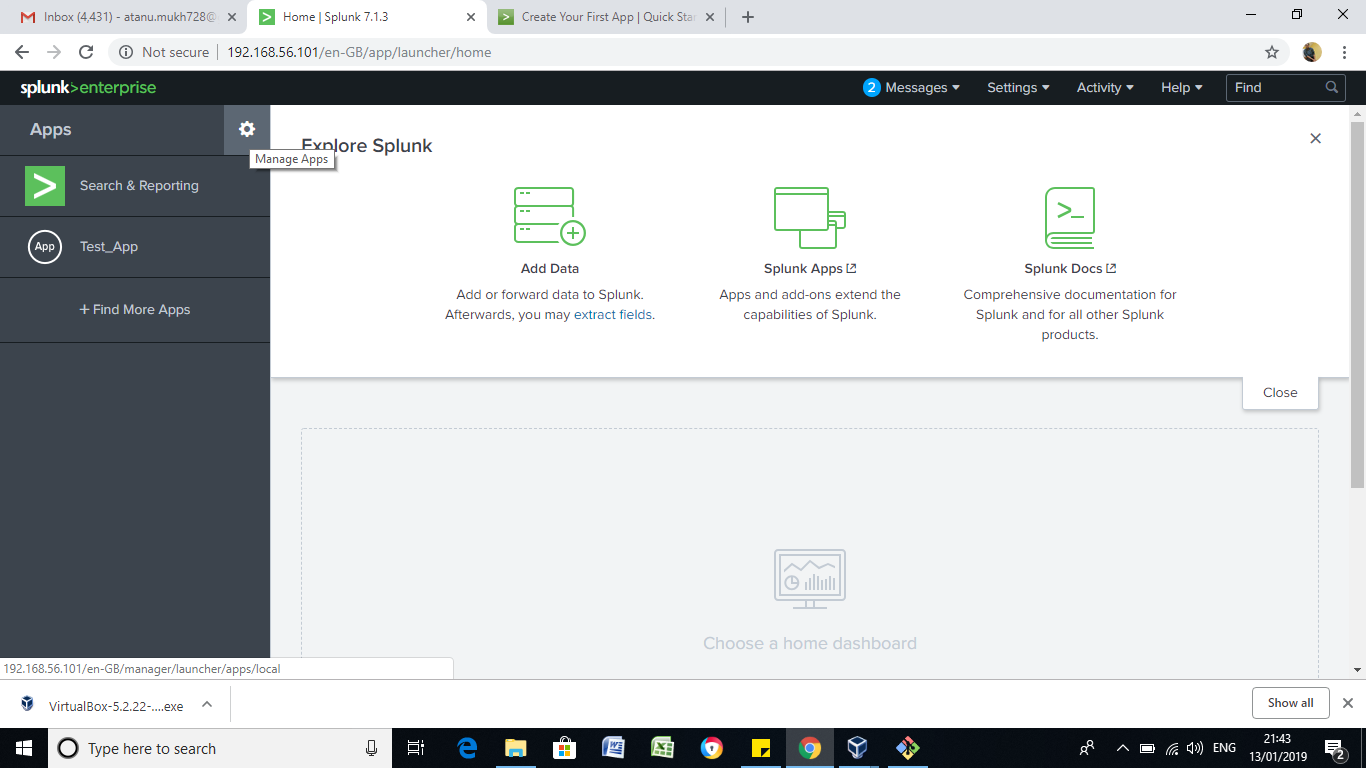
This document describe of how to create app and customised menu for those app.

In Splunk it is required to create a New App because the user who is accessing Splunk should access on App level. The user can used their specific dashboard under the app as per the teams. They should not touch or should not have access to other team’s dashboard. The Apps are creating to organized the process of dashboards, Alerts and reports.

Below are the screenshort and description how to create a new app in Splunk.

Login to your Splunk dashboard

In left hand side you will seeing icon beside Apps as shown below.



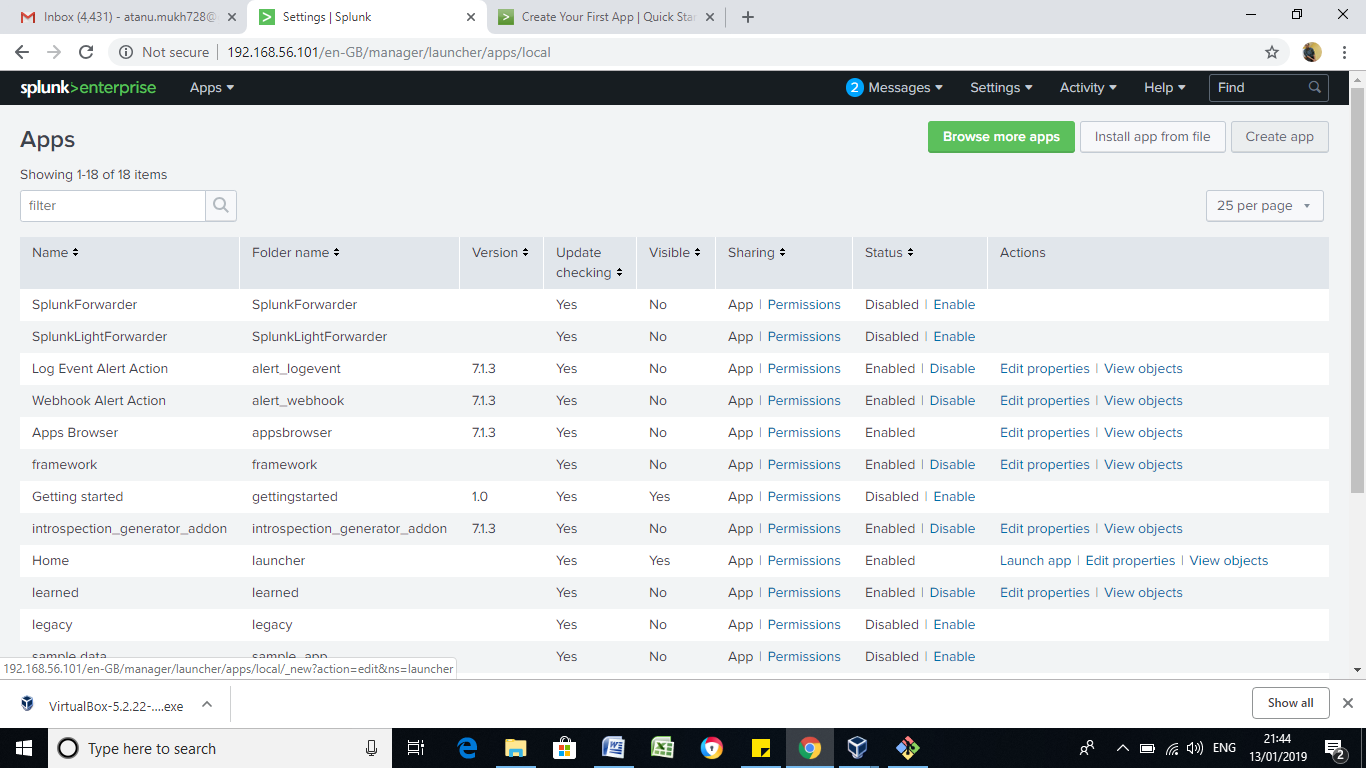
After Clicking you will be landing to Apps page.

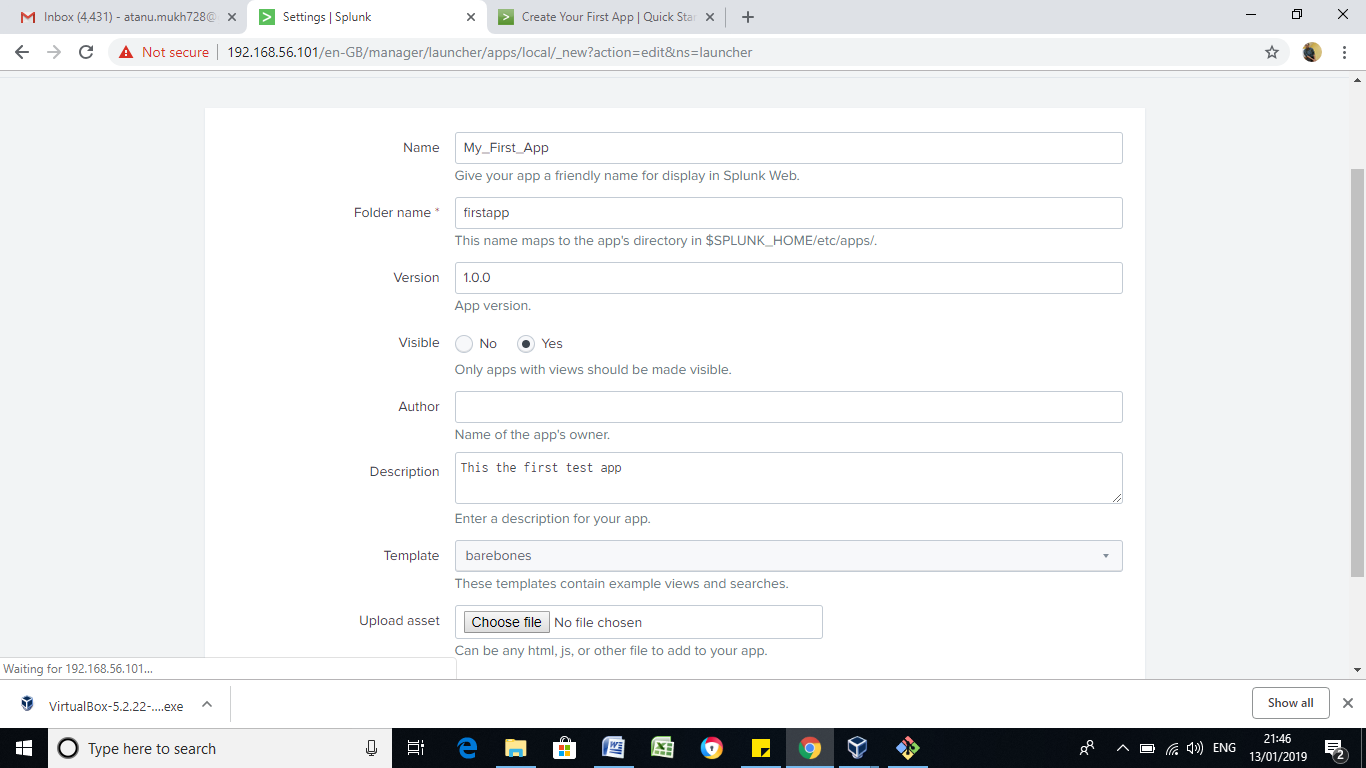
You can create Apps by three ways, as shown below

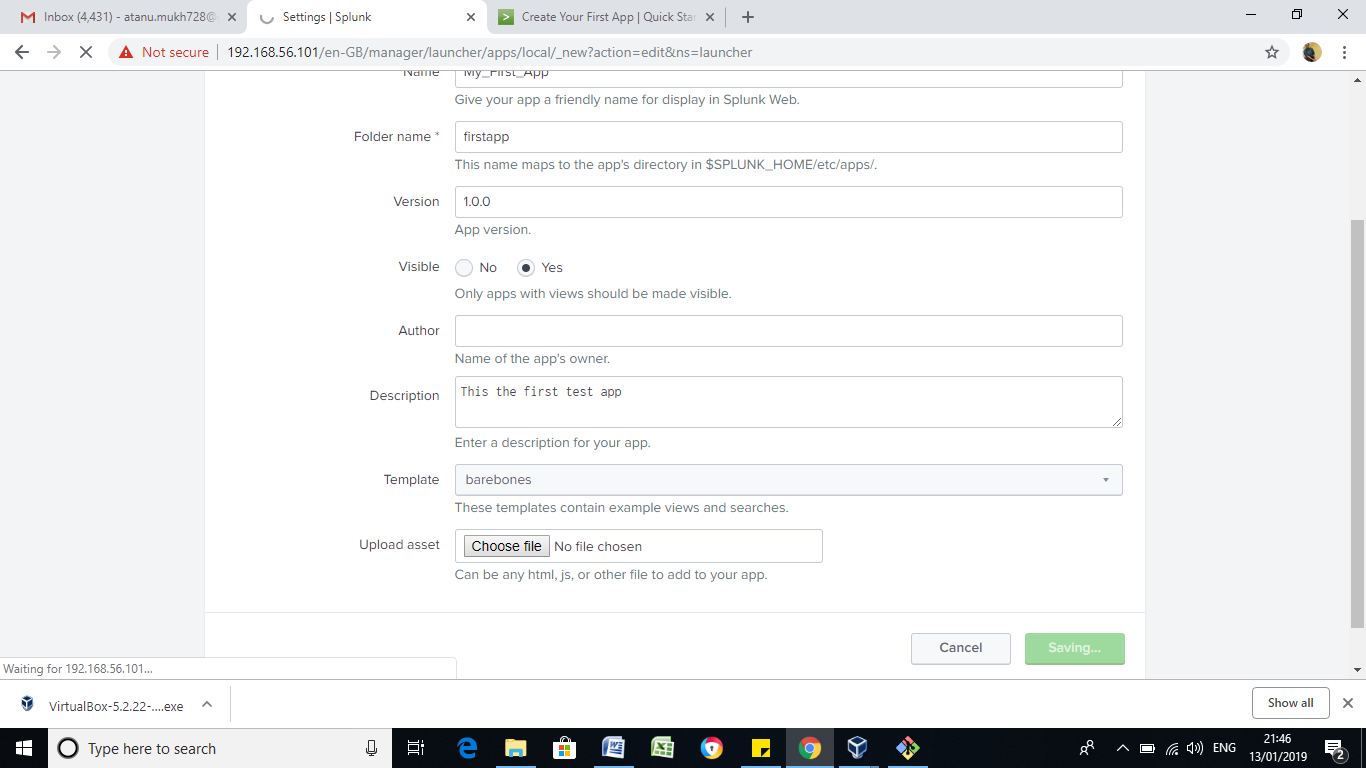
Browse more app s: this will take you to splunk market place from where you can download the apps and install them.

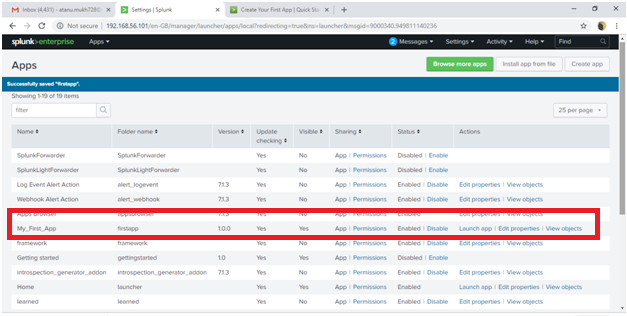
We can install from some file which we already created

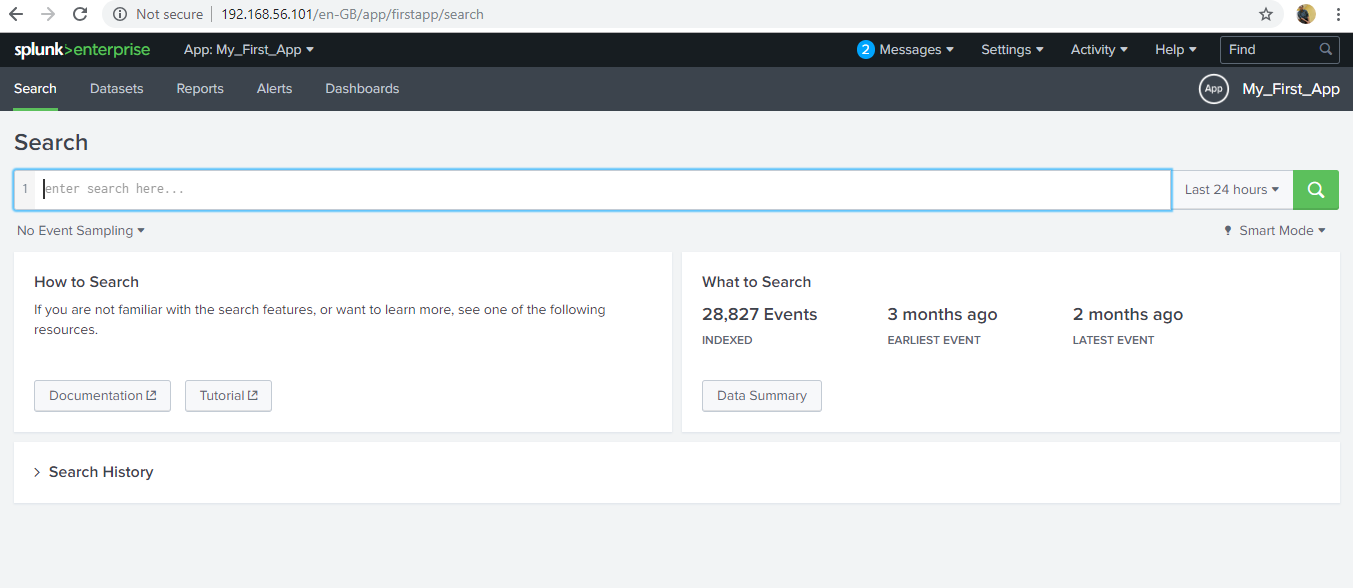
We can create our own app , this will create app folder in the cli where Splunk is installed under /etc/apps/

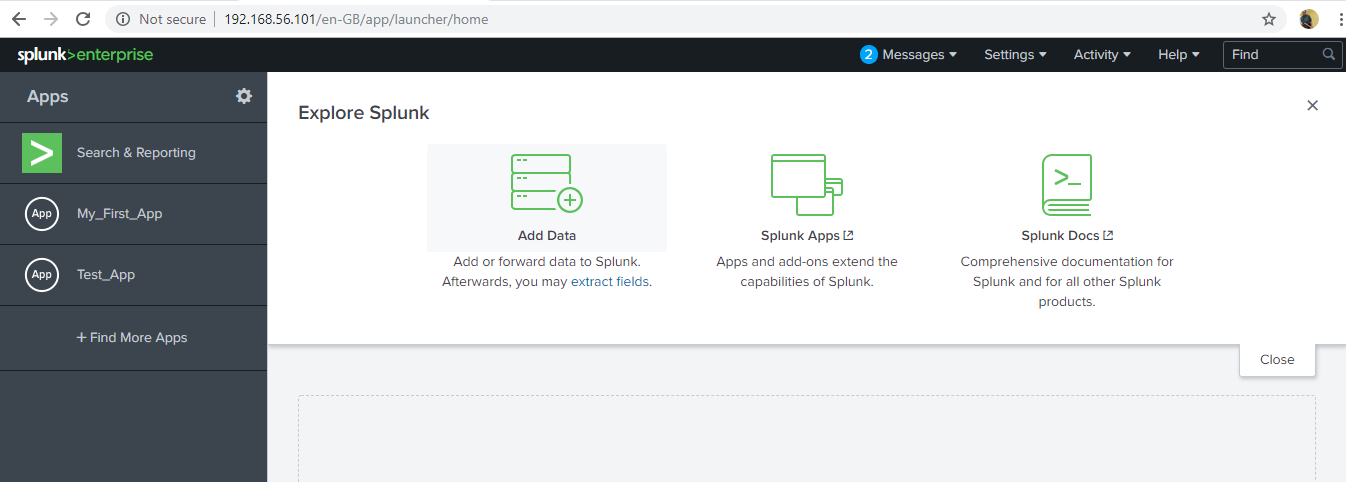












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|-- bin

| `-- README

|-- default

| |-- app.conf

| `-- data

| `-- ui

| |-- nav

| | `-- default.xml

| `-- views

| `-- README

|-- local

| |-- app.conf

| `-- data

| `-- ui

| |-- nav

| | `-- default.xml

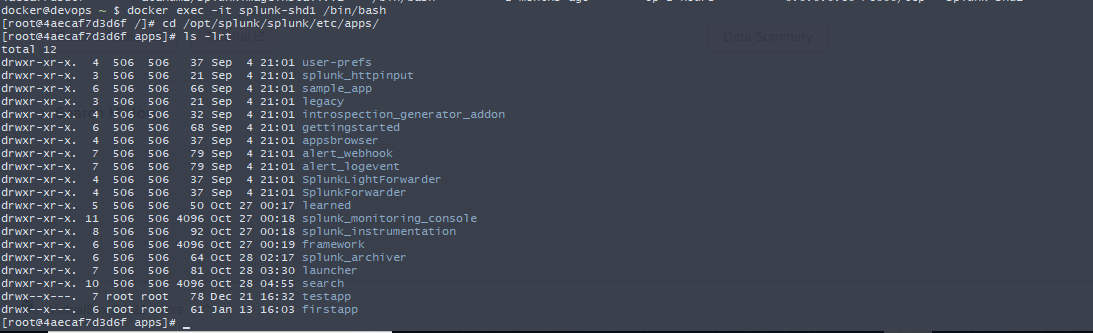
| `-- views

| `-- mydashboard1.xml

`-- metadata

|-- default.meta

`-- local.meta



[root@4aecaf7d3d6f apps]# cd firstapp/

[root@4aecaf7d3d6f firstapp]# ls

**bin** **default** **local** **metadata**

[root@4aecaf7d3d6f firstapp]#

[root@4aecaf7d3d6f local]# mkdir -p data/ui/nav

[root@4aecaf7d3d6f local]# ls

app.conf **data**

[root@4aecaf7d3d6f local]#

[root@4aecaf7d3d6f local]# cd data/ui/nav/

[root@4aecaf7d3d6f nav]# ls

default.xml

[root@4aecaf7d3d6f nav]# vi default.xml

[root@4aecaf7d3d6f nav]#

<nav search\_view="search">

<view name="search" default='true' />

<view name="datasets" />

<view name="reports" />

<view name="alerts" />

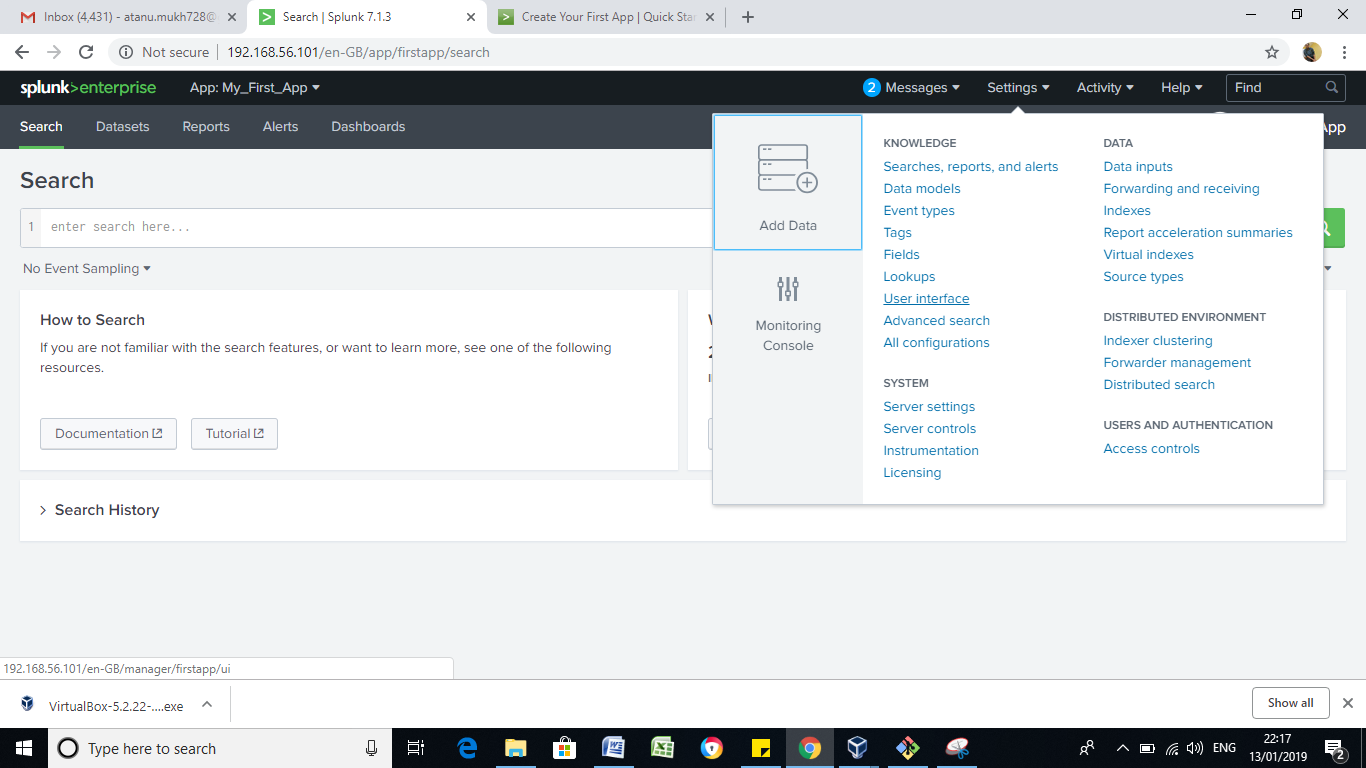
<view name="dashboards" />

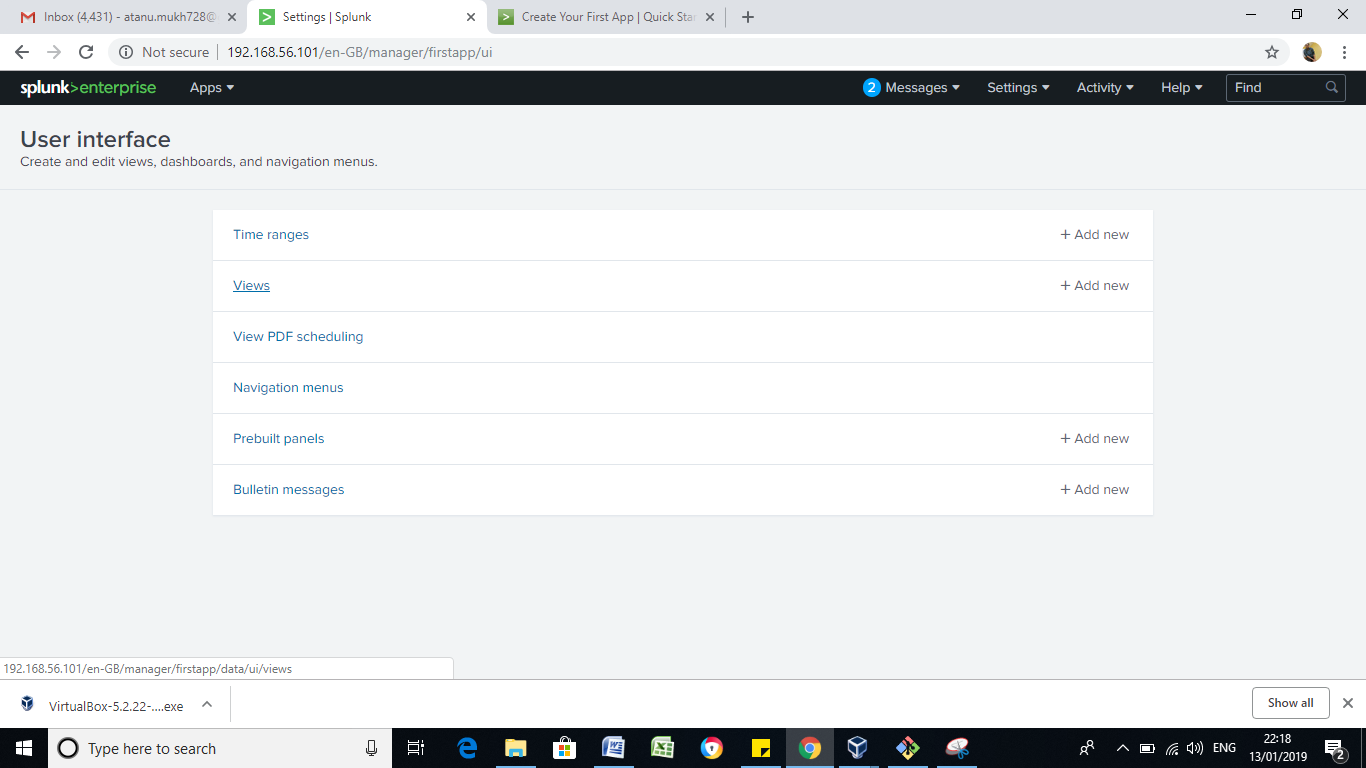
<collection label="Lists of Dashboard">

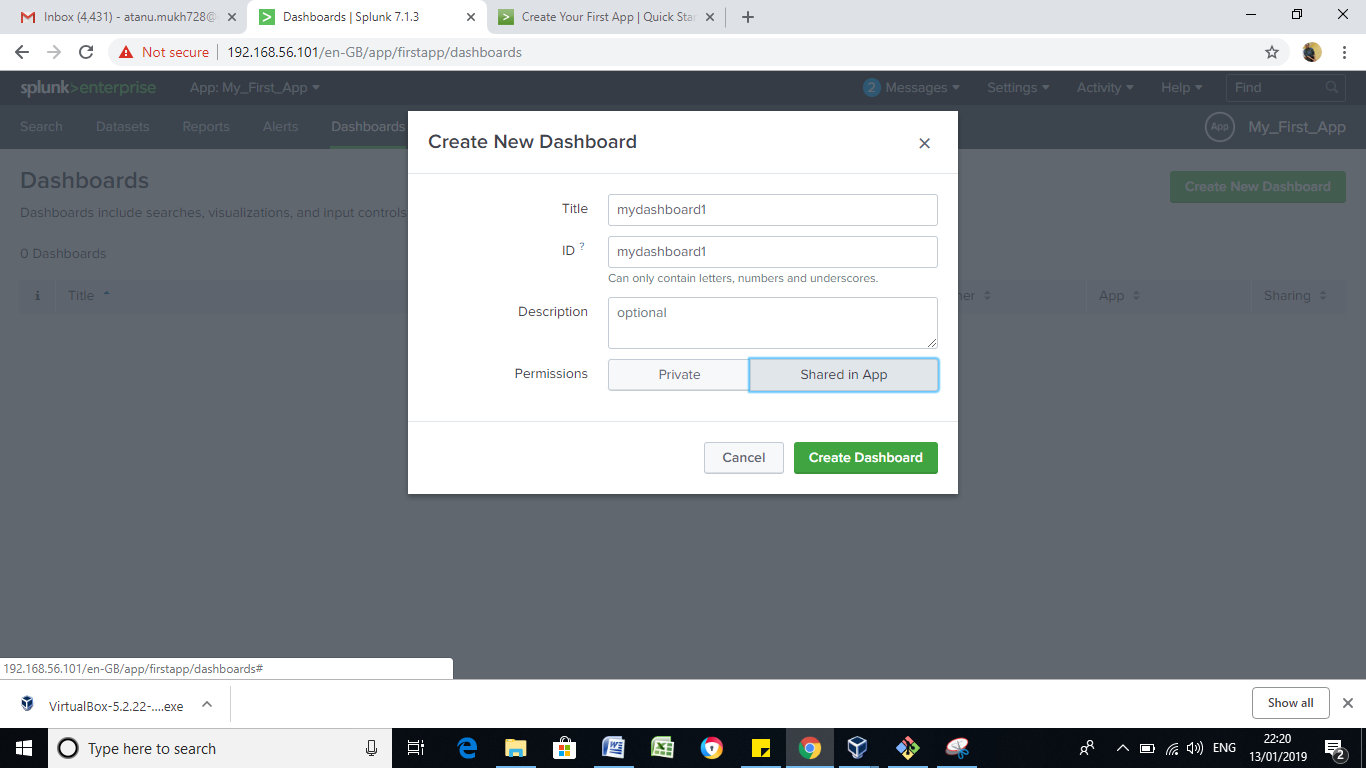
<view name="mydashboard" />

</collection>

</nav>







[root@4aecaf7d3d6f nav]# ls

default.xml

[root@4aecaf7d3d6f nav]# vi default.xml

[root@4aecaf7d3d6f nav]# cd ../views/

[root@4aecaf7d3d6f views]# ls

mydashboard1.xml

[root@4aecaf7d3d6f views]# cat mydashboard1.xml

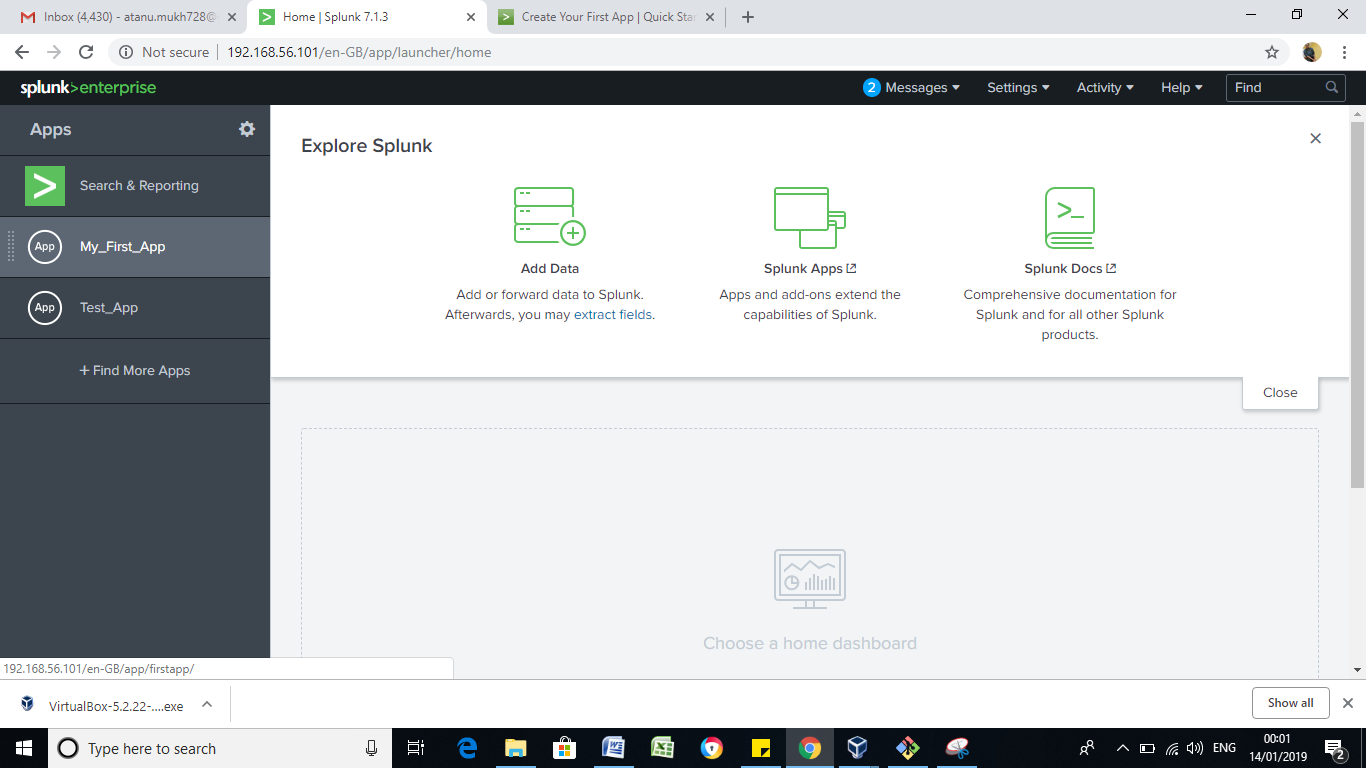
<dashboard>

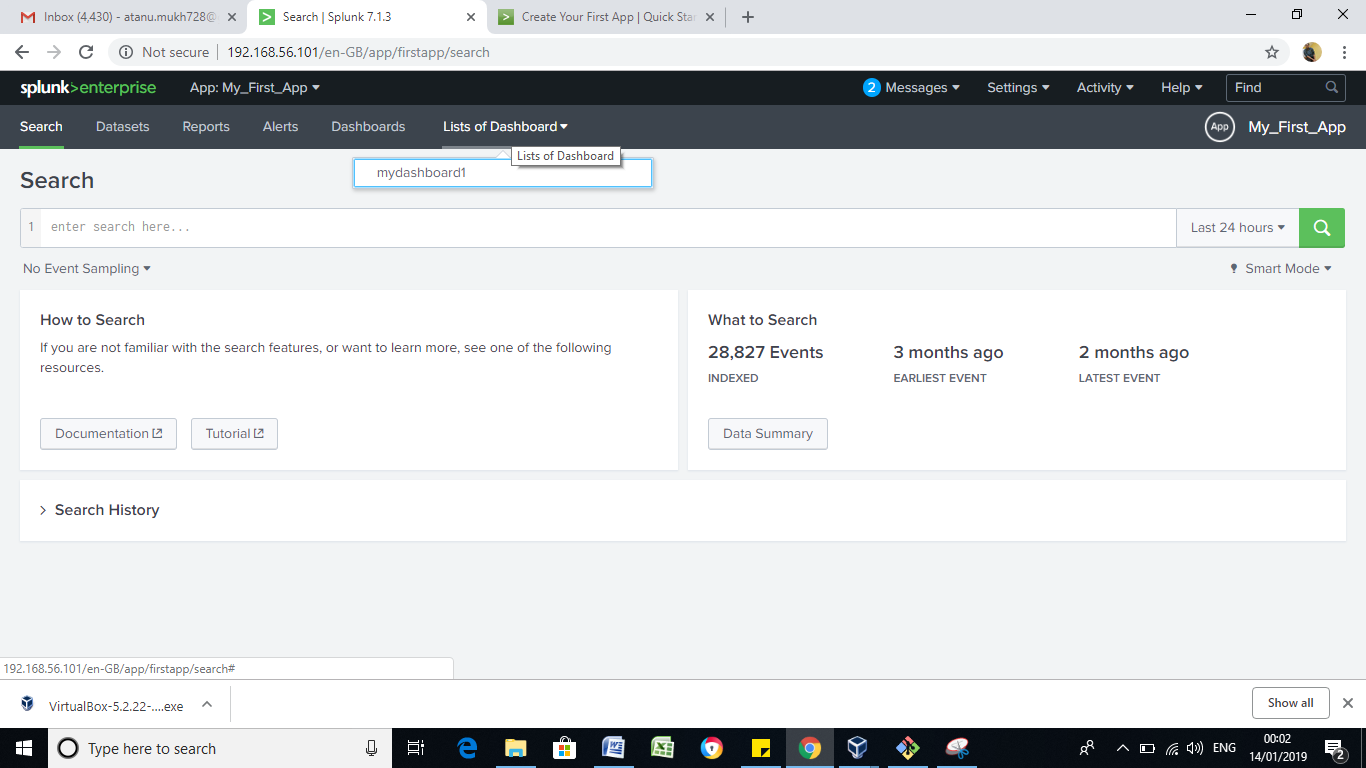
<label>mydashboard1</label>

</dashboard>[root@4aecaf7d3d6f views]# pwd

/opt/splunk/splunk/etc/apps/firstapp/local/data/ui/views

[root@4aecaf7d3d6f views]#





[root@4aecaf7d3d6f bin]# cat /opt/splunk/splunk/etc/apps/firstapp/local/data/ui/nav/default.xml

<nav search\_view="search">

<view name="search" default='true' />

<view name="datasets" />

<view name="reports" />

<view name="alerts" />

<view name="dashboards" />

<collection label="Lists of Dashboard">

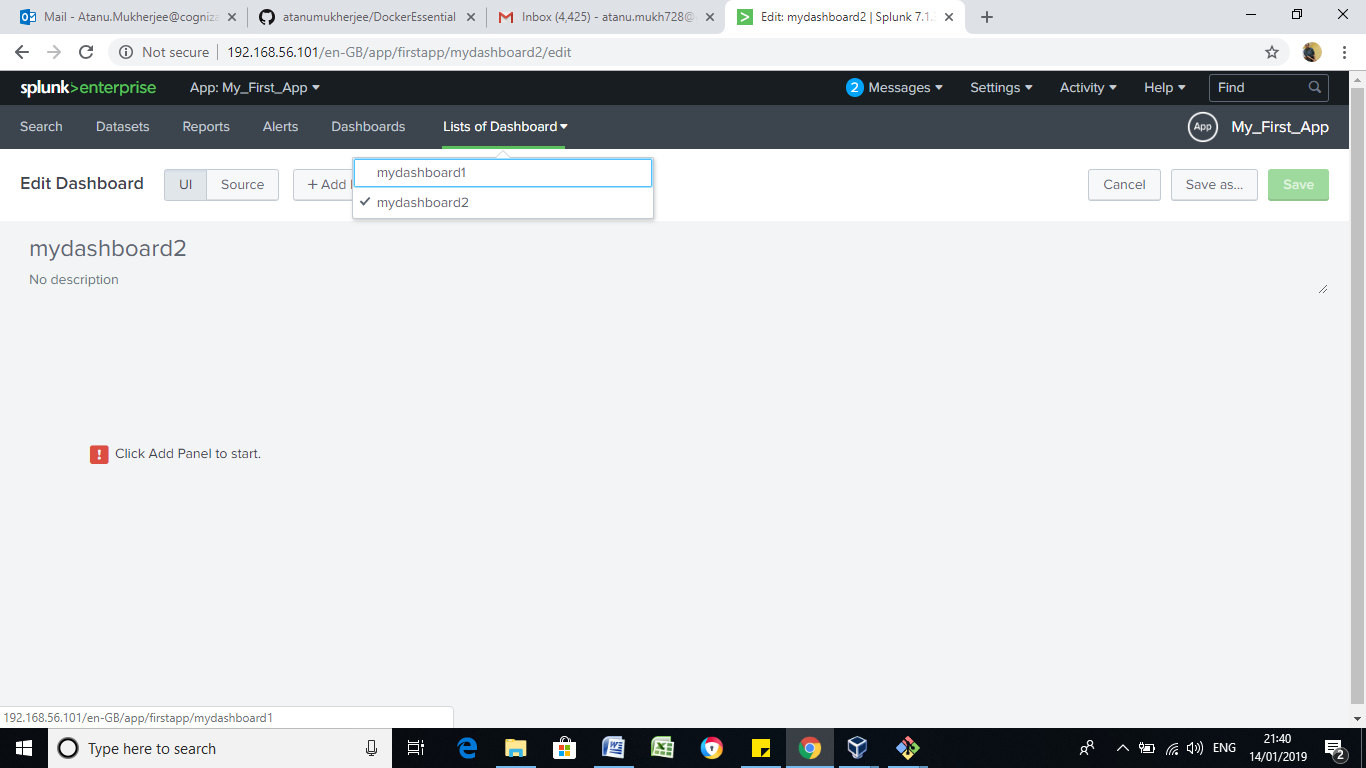
<view name="mydashboard1" />

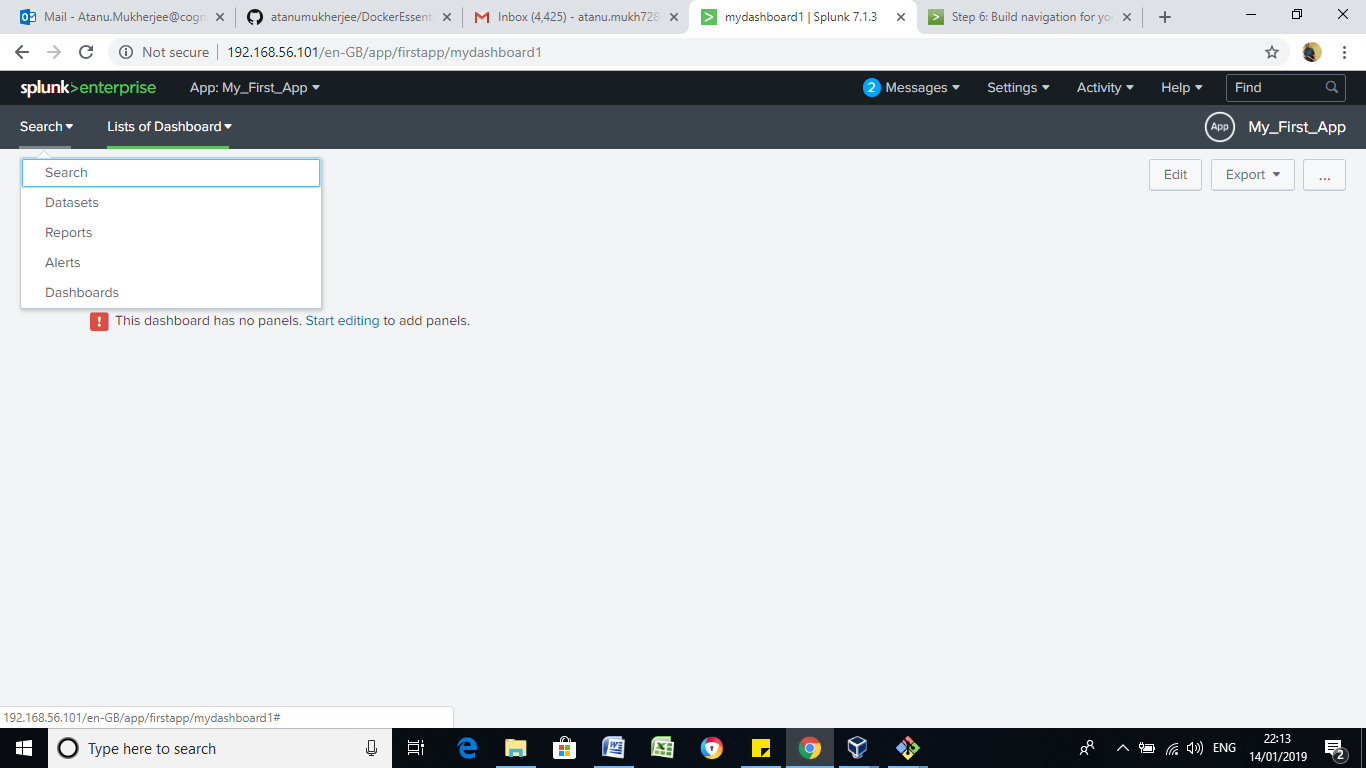
<view name="mydashboard2" />

</collection>

</nav>

[root@4aecaf7d3d6f bin]#





[root@4aecaf7d3d6f bin]# cat /opt/splunk/splunk/etc/apps/firstapp/local/data/ui/nav/default.xml

<nav search\_view="search">

<collection label="Search">

<view name="search" default='true' />

<view name="datasets" />

<view name="reports" />

<view name="alerts" />

<view name="dashboards" />

</collection>

<collection label="Lists of Dashboard">

<view name="mydashboard1" />

<view name="mydashboard2" />

</collection>

</nav>