**Internal movement challan**

**3 views:**

Admin view

Dashboard

Garph

Datalist1

Datalist2

Masters

Plot

Vessel

Customer

Cargo

Transporter

Movement

Challan generation(composed of 2 steps)

Create Challan

Print challan

At gate

Check out

Breakdown

At yard(destination)

Complete trip

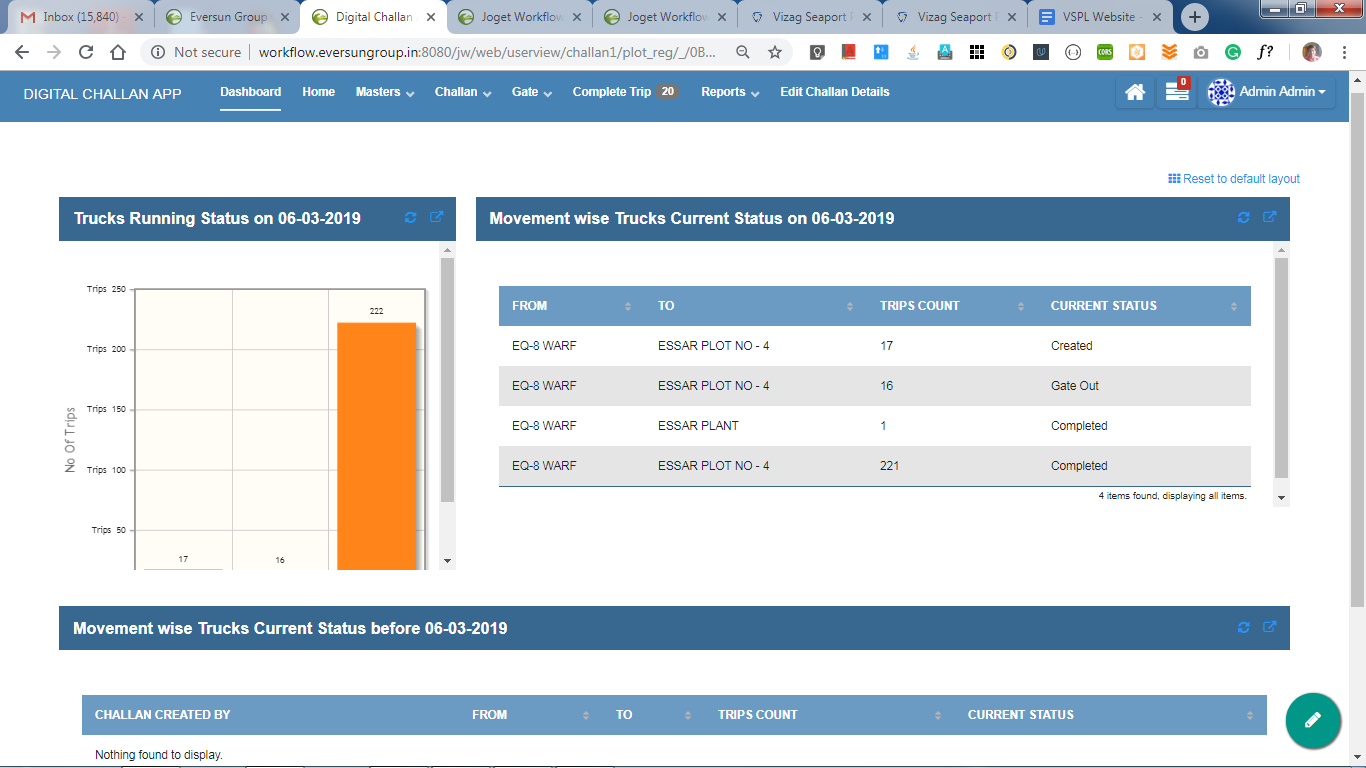
Reports

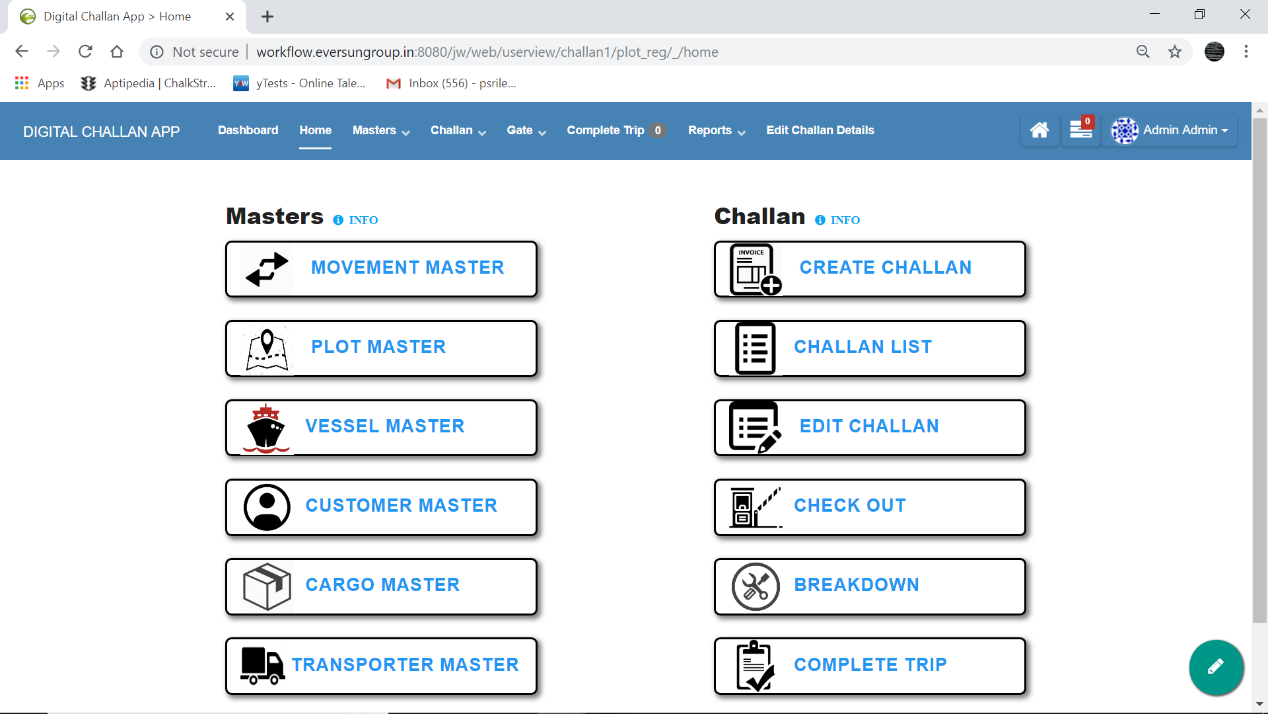
Generated but nt gate outed challans

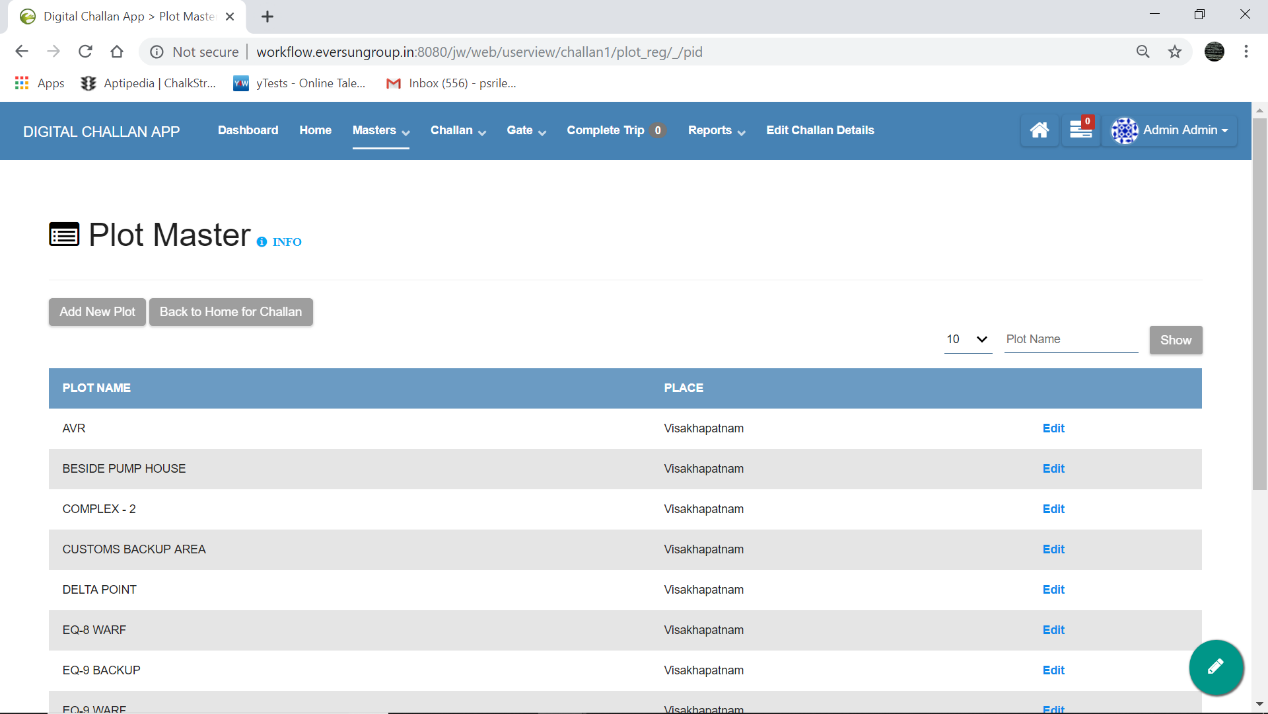
Gateouted vehicles yet to reach destination

Total completed trips

Edit challans

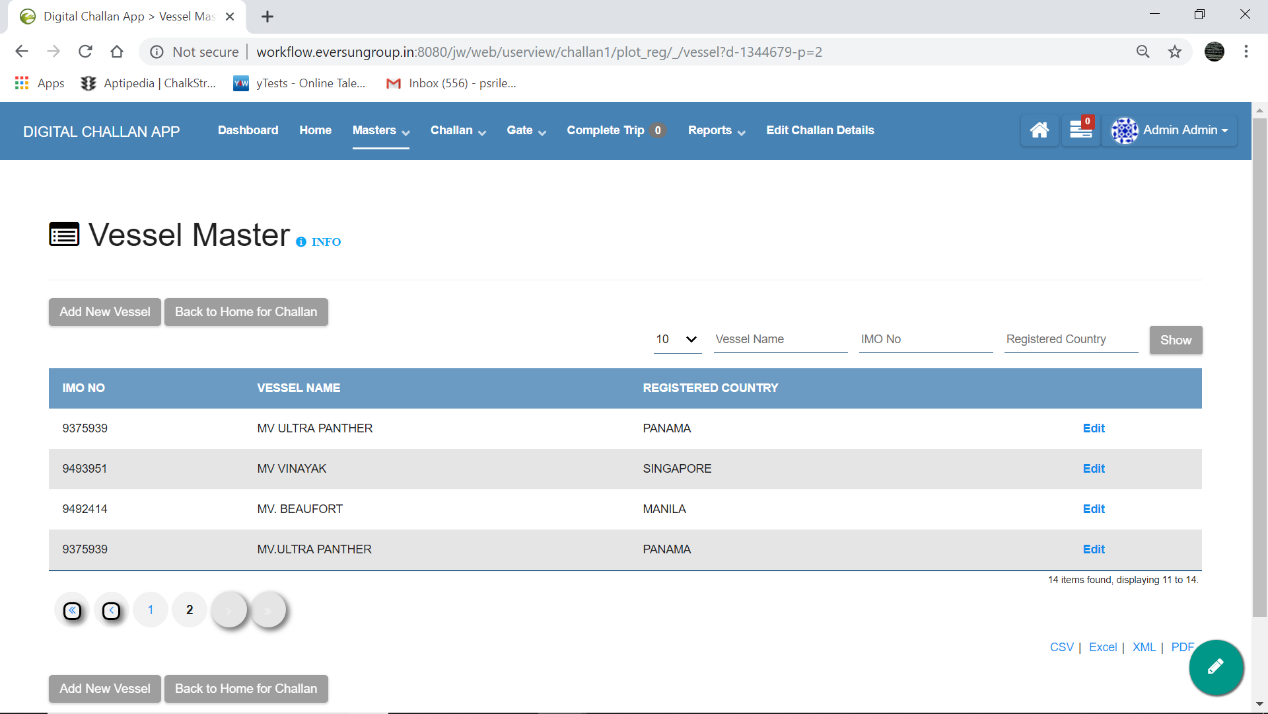






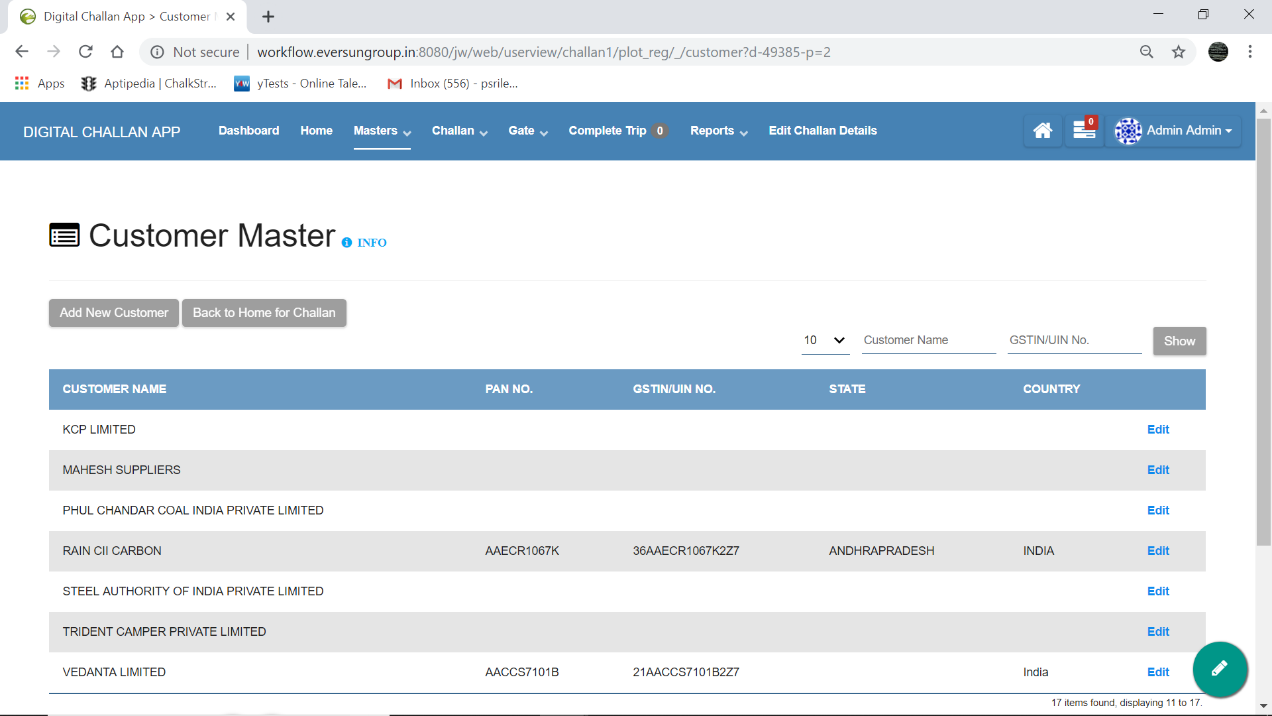
* **‘Add New Plot’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new plot details.
* **‘Back to Home for Challan’ button**: It is provided at top left corner (marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each plot data(marked by . dark yellow arrow). It allows the user to change the entered plot details if required.

**‘Add New Plot’ , ‘Back to home for Challan’** buttons are also provided at bottom left corner.



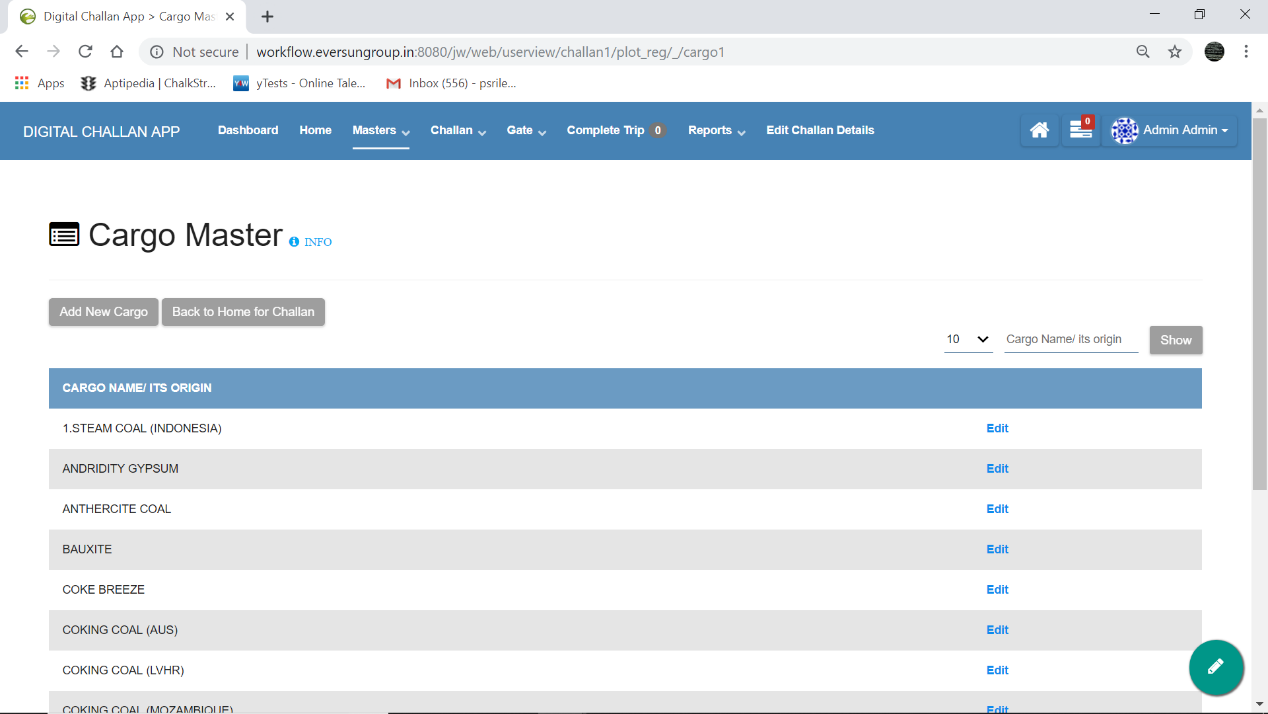
* **‘Add New Vessel’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new vessel details.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each vessel data(marked by . dark yellow arrow). It allows the user to change the entered Vessel details if required.

**‘Add New Vessel’ , ‘Back to home for Challan’** buttons are also provided at bottom left corner.



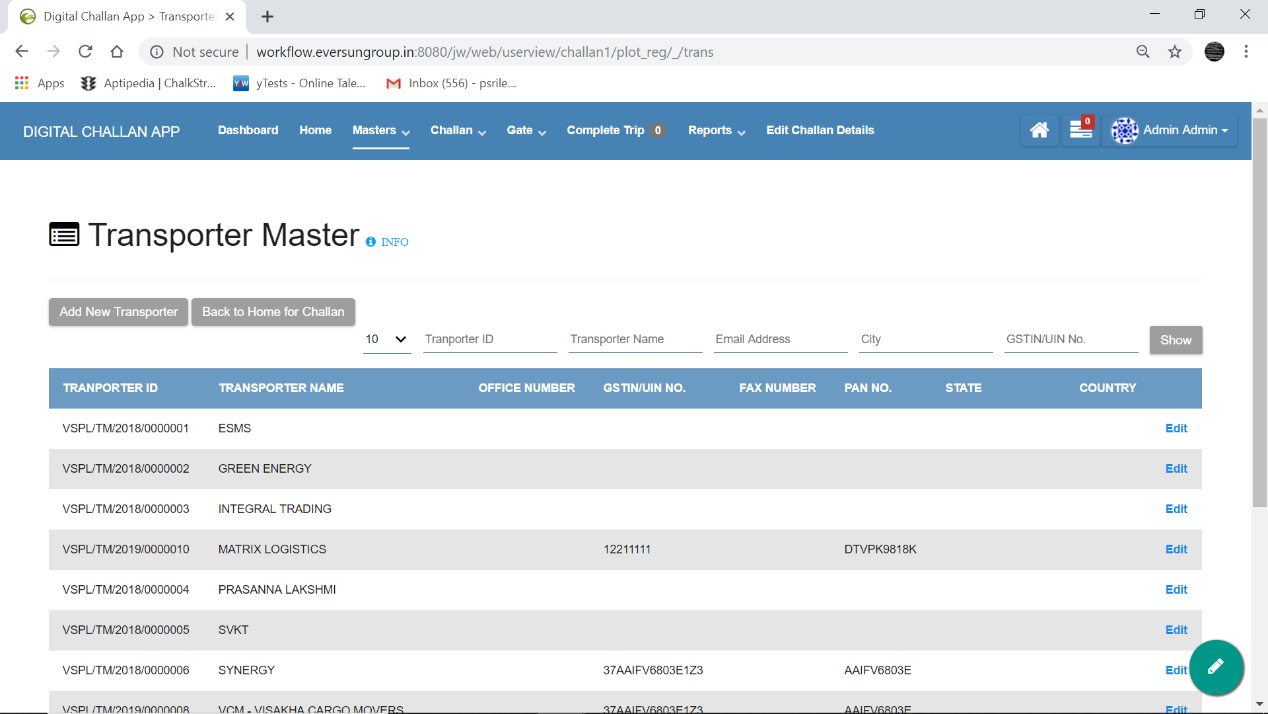
* **‘Add New Customer’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new customer details.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each customer data(marked by . dark yellow arrow). It allows the user to change the entered Customer details if required.

**‘Add New Customer’ , ‘Back to home for Challan’** buttons are also provided at bottom left corner.



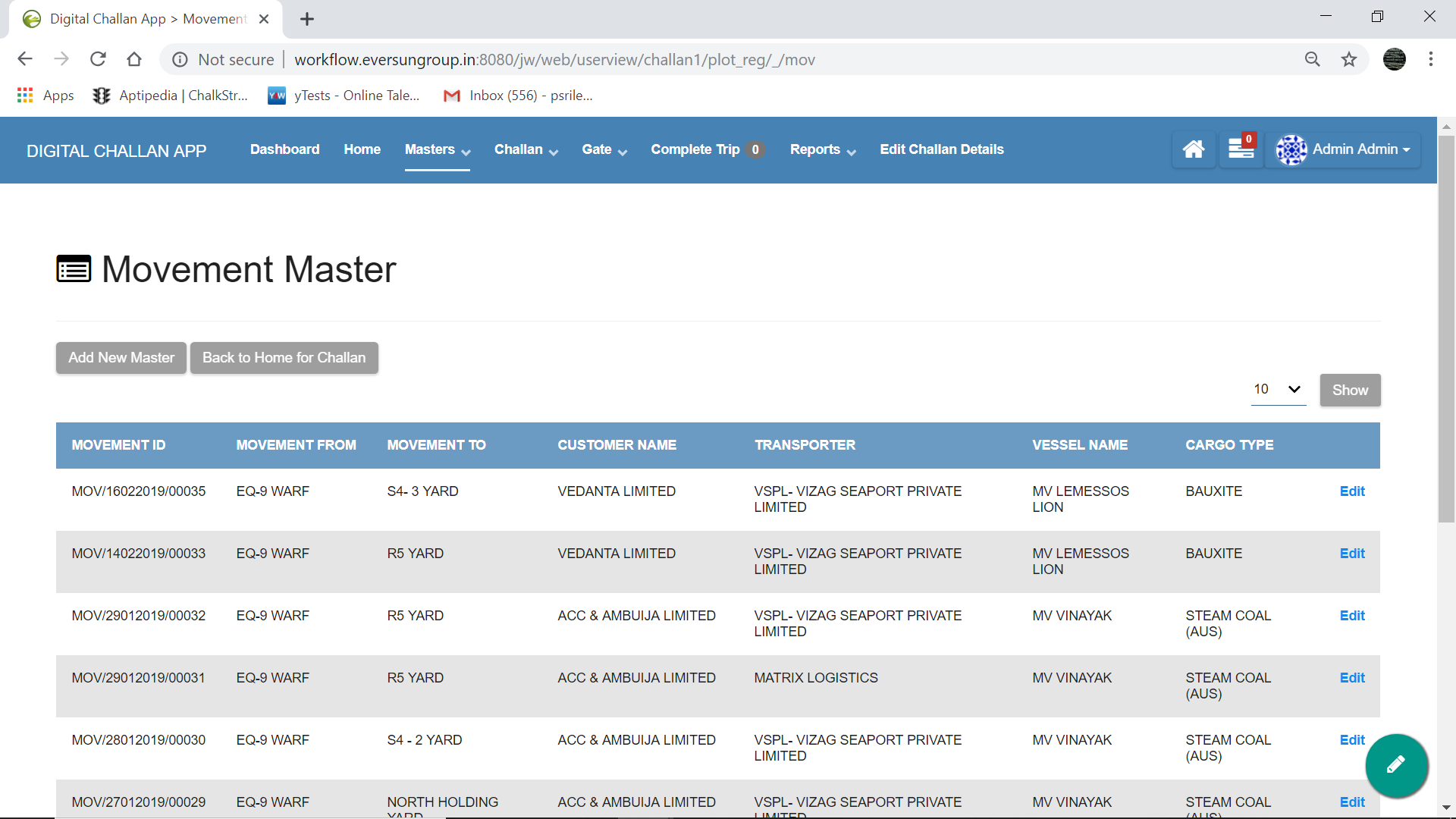
* **‘Add New Cargo’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new cargo details.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each cargo data(marked by . dark yellow arrow). It allows the user to change the entered Cargo details if required.

**‘Add New Cargo’, ‘Back to home for Challan’** buttons are also provided at bottom left corner.



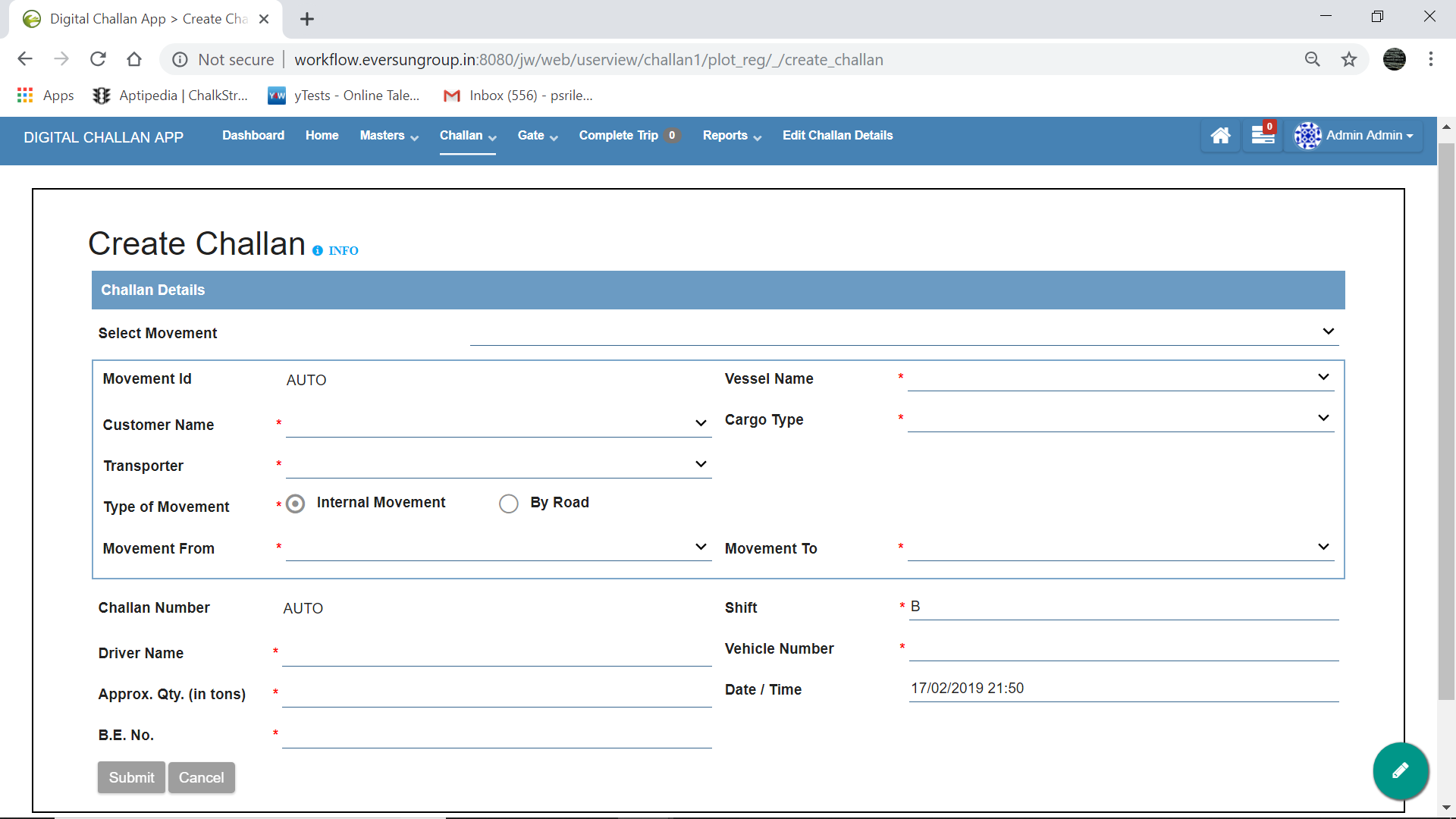
* **‘Add New Transporter’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new Transporter details.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each Transporter data(marked by . dark yellow arrow). It allows the user to change the entered Transporter details if required.

**‘Add New Transporter , ‘Back to home for Challan’** buttons are also provided at bottom left corner.



* **‘Add New Movement’ button** : It is provided at top left corner(marked by . red arrow ). It can be used to add new Movement details.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* **Edit** : A edit option has also been provided with respect to each Movement data(marked by . dark yellow arrow). It allows the user to change the entered Movement details if required.

**‘Add New Movement’ , ‘Back to home for Challan’** buttons are also provided at bottom left corner.



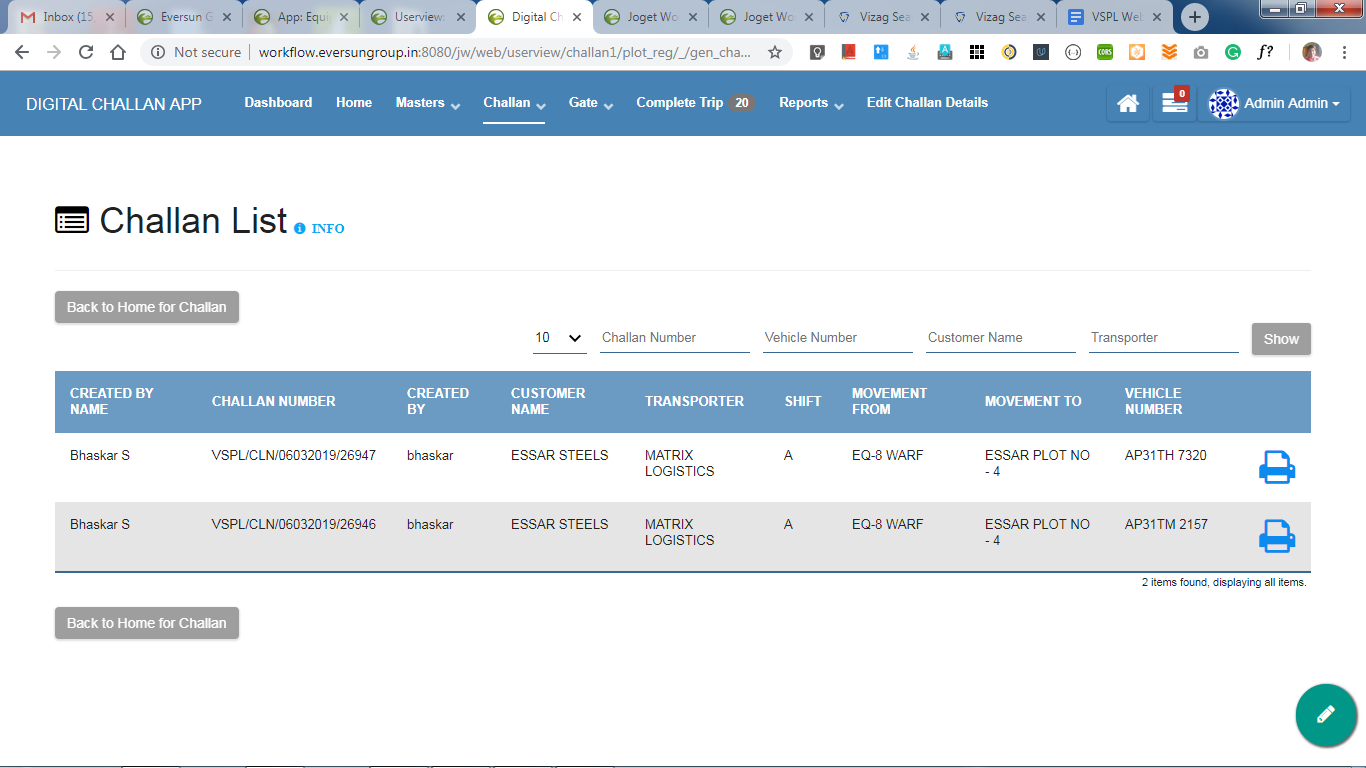
**NAVIGATION: Home >> Create Challan** (or) in header, **Challan >> Create Challan**

* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* Inorder to create a Challan all the required details have to be filled and then submitted.

On selecting the Movement from the dropdown(based on its id), all the details specific to that movement will be filled automatically.

Shift, Date / Time fields will be filled automatically based on the system date and time.

* For each Challan, an automatically generated id will be assigned to uniquely identify each challan.

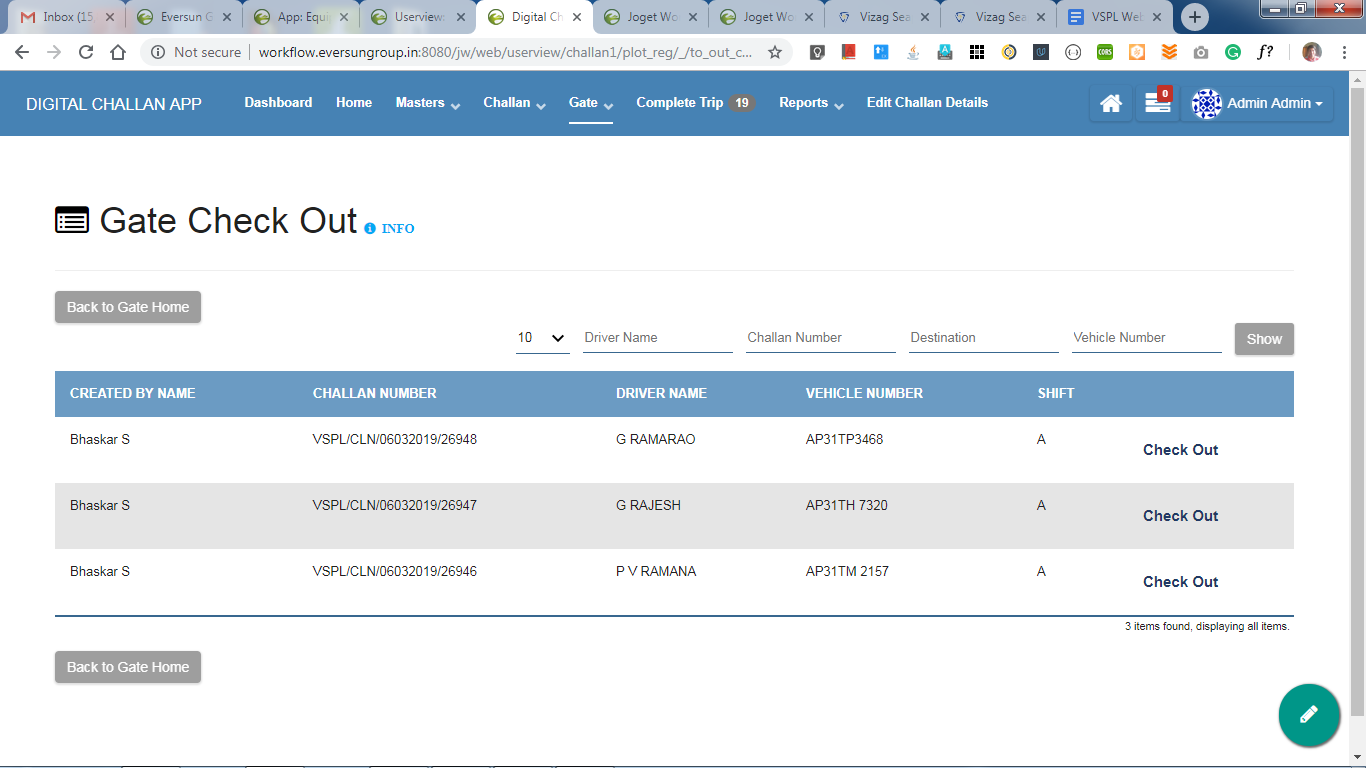


**NAVIGATION: Home >> Print Challan** (or) in header, **Challan >> Print Challan**

* It is the list that shows all the challans that have been generated but not yet moved out of gate.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* A print button (marked by . dark yellow arrow) is provided for each row which redirects the user to the following page from where a user can print challans.

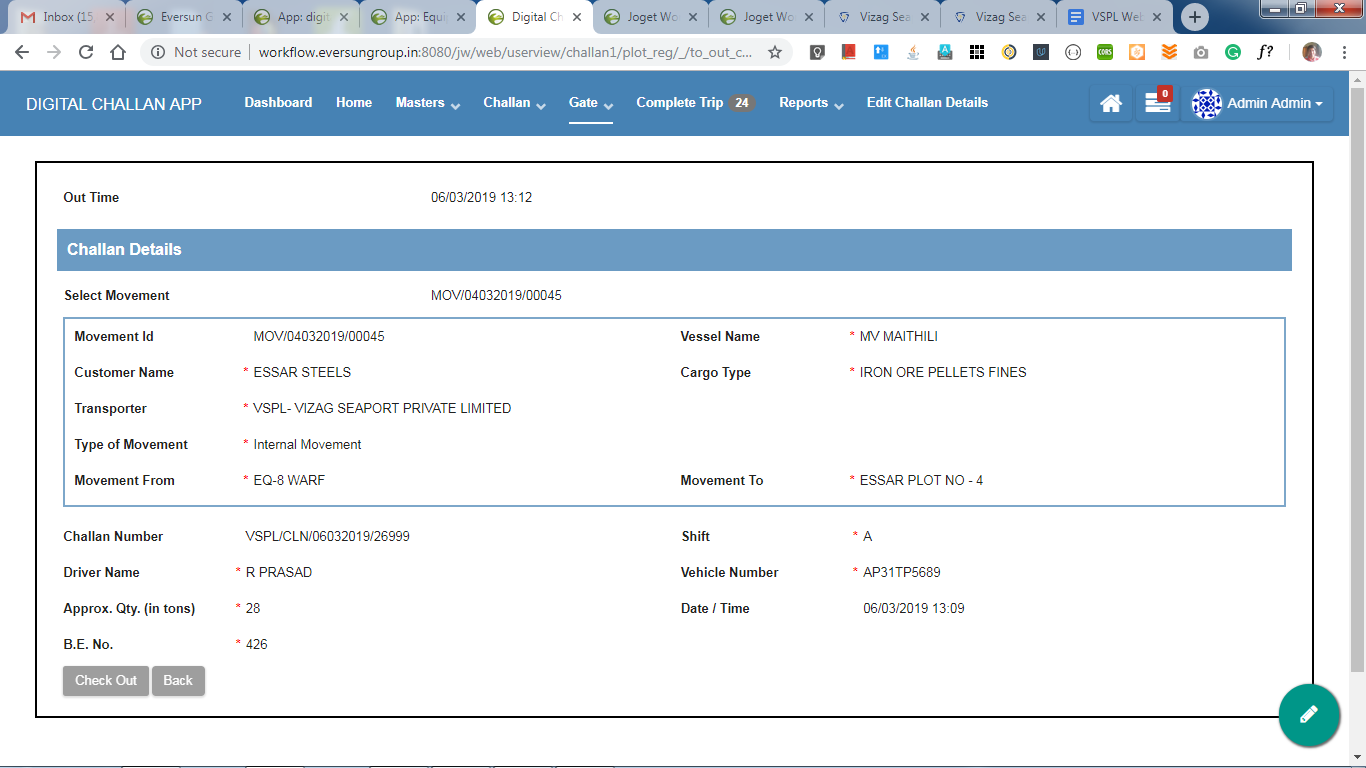


* The user is supposed to check the challan details once and hit the print button(marked by . red arrow ) provided at the bottom. Soon 2 copies of Challan will be printed and the user will be redirected to **Create Challan** page.

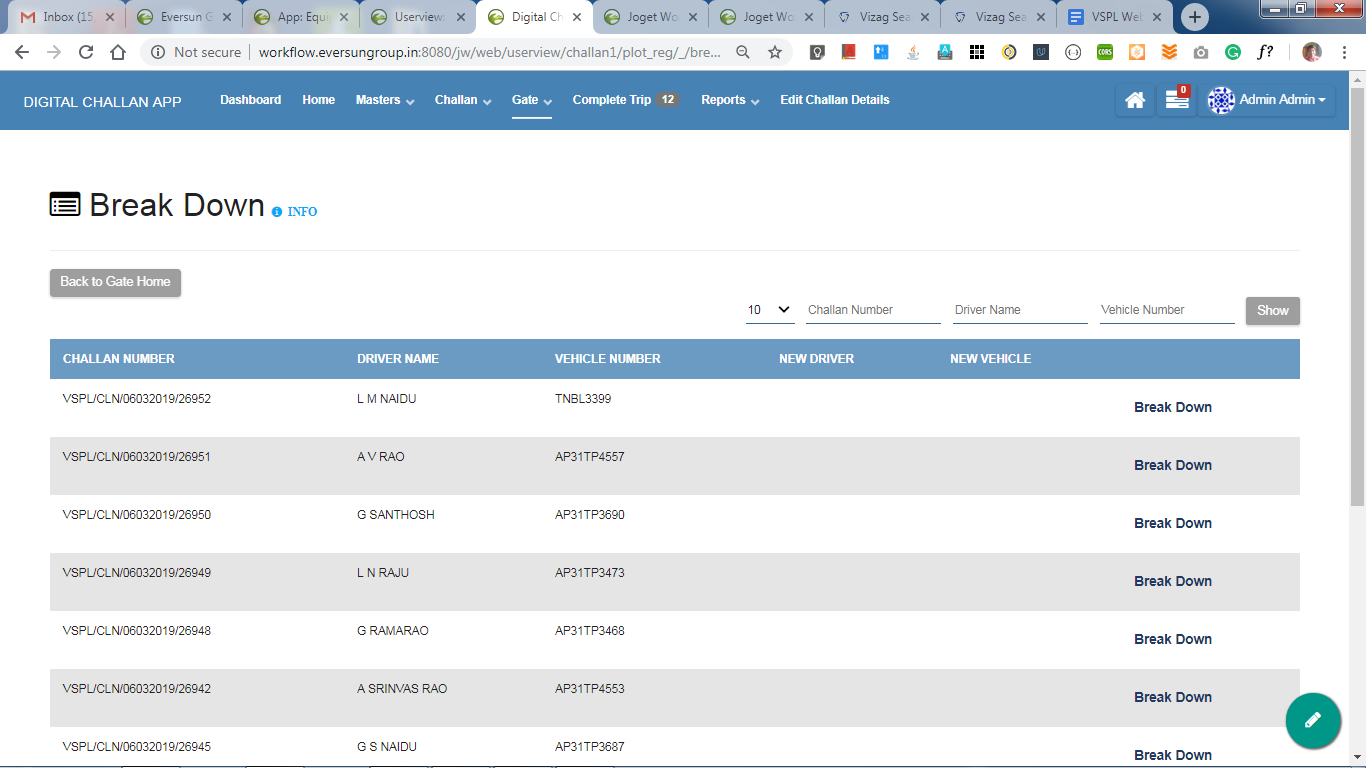


**NAVIGATION: Home >> Check Out**(or) in header, **Gate >> Check Out**

* It is the list that shows all the challans that have been generated but not yet moved out of gate.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* A **‘Check Out’** button (marked by . dark yellow arrow) is provided for each row which redirects the user to the following page from where a user can confirm the vehicle respected to that particular Challan.

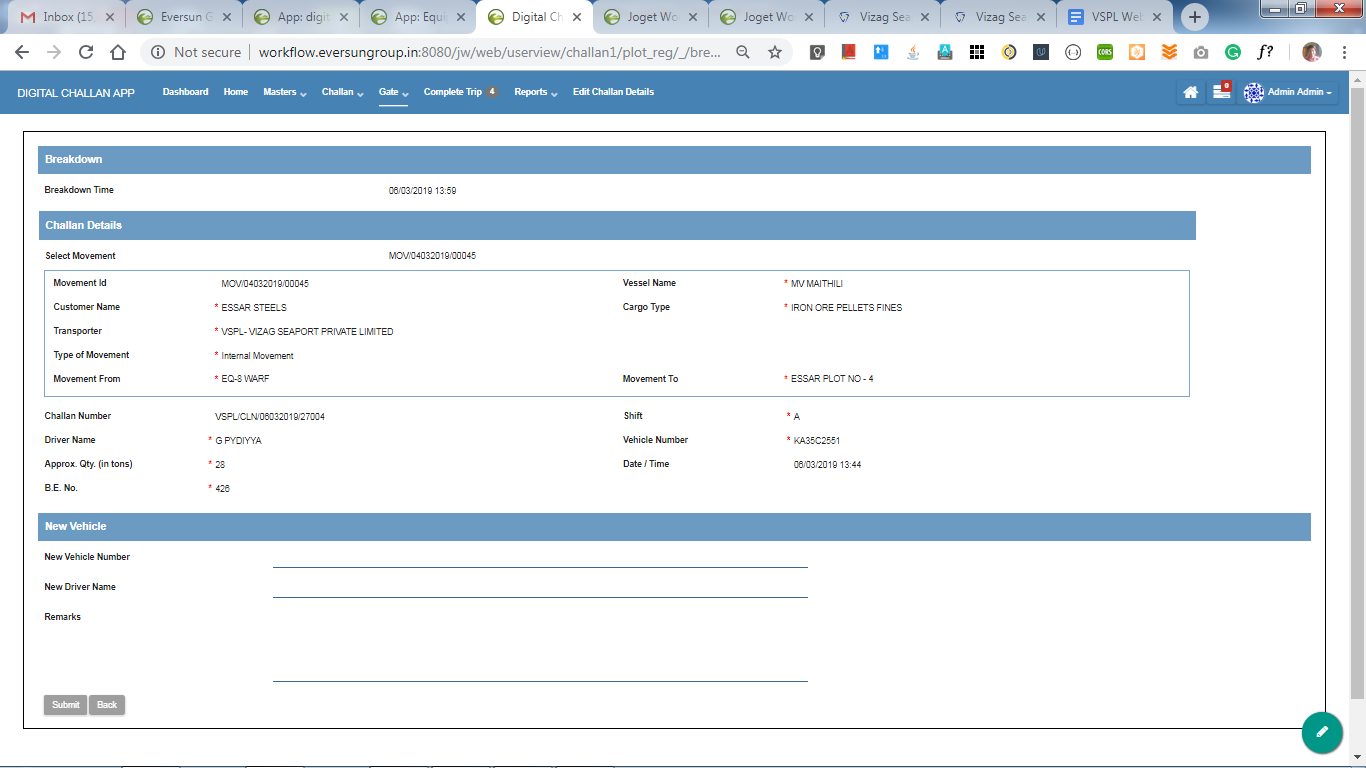


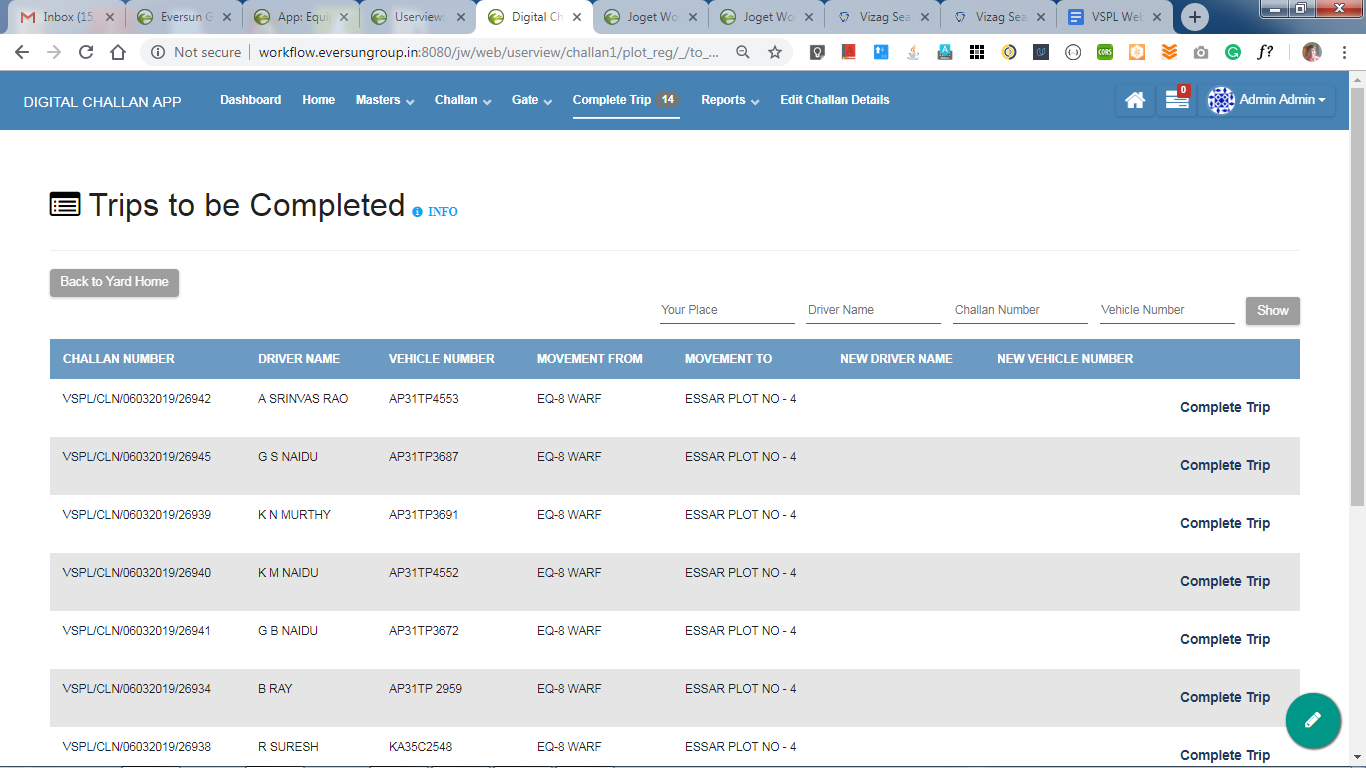
* After checking the details properly, the user is supposed to submit by hitting Check Out Button(marked by . red arrow )at the bottom left.

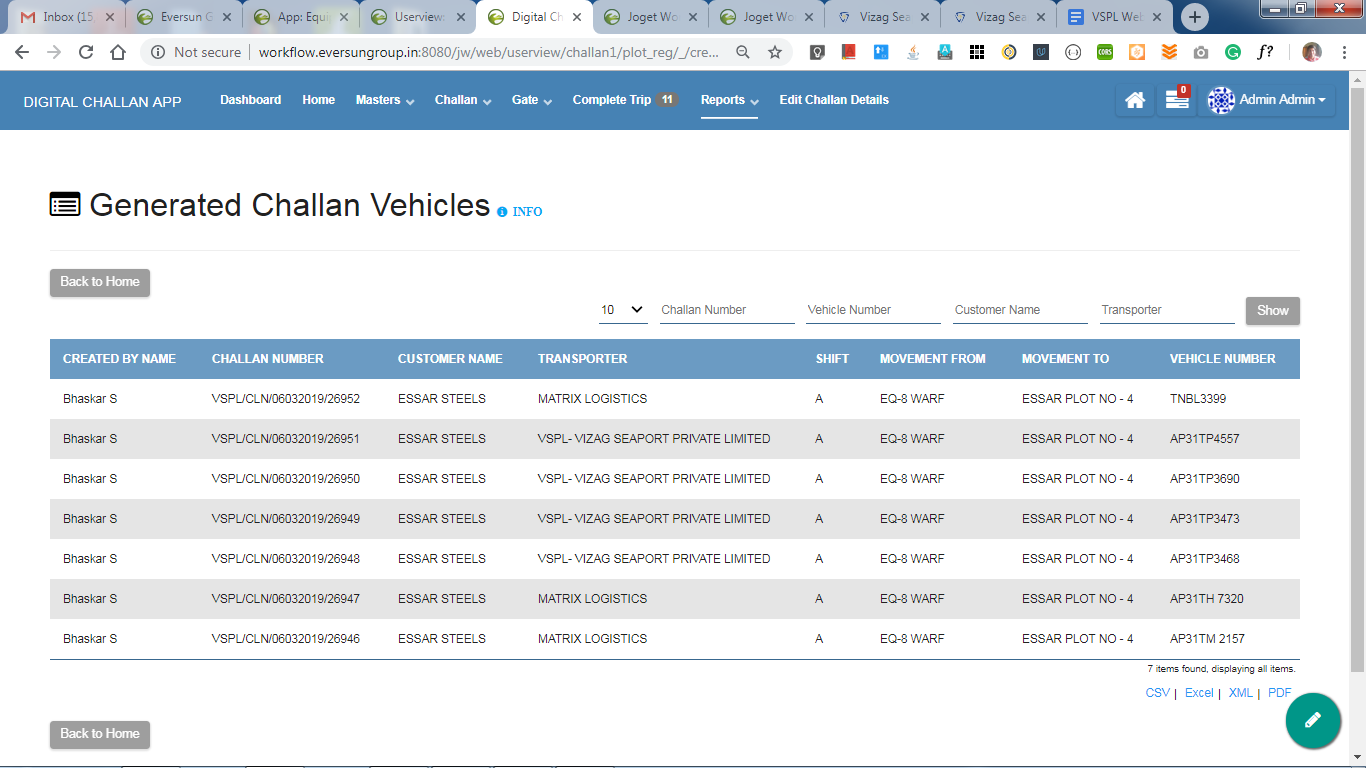


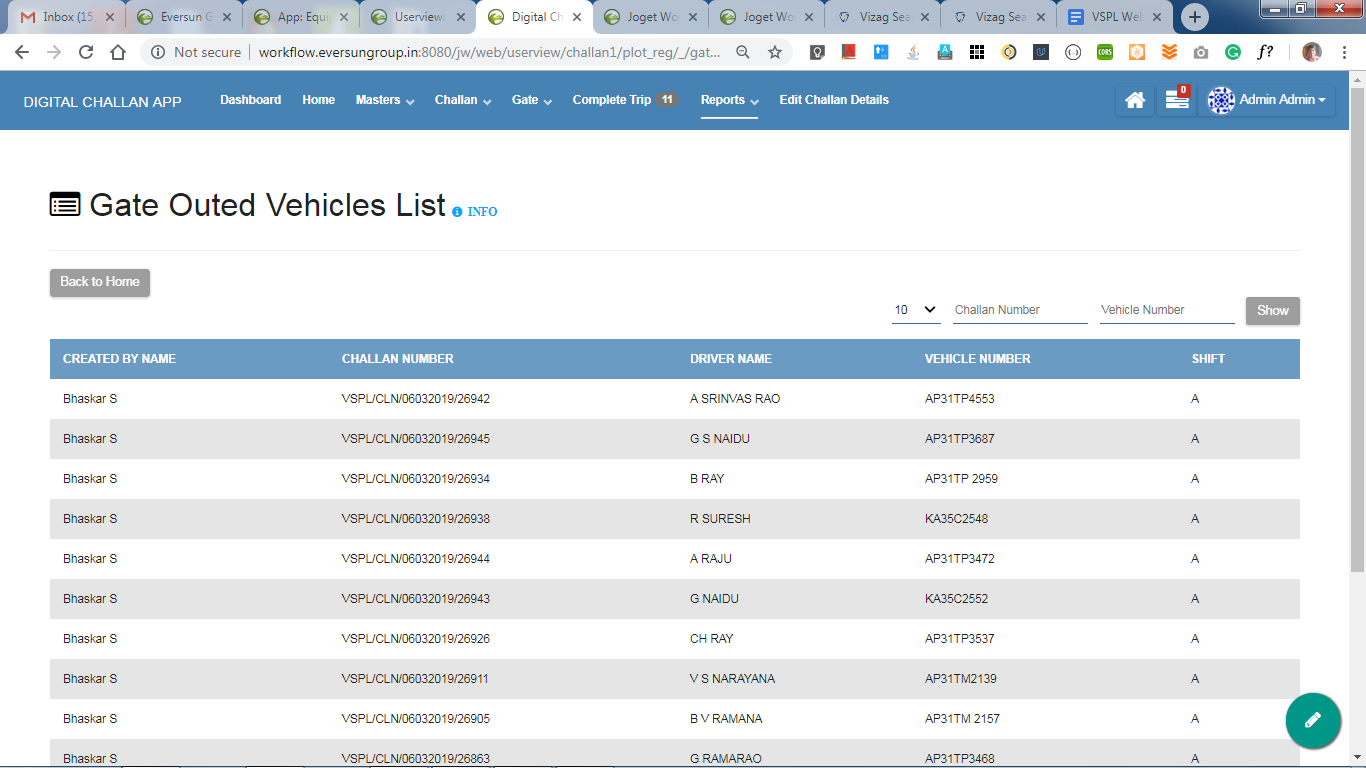
**NAVIGATION: Home >> Breakdown** (or) in header, **Gate >> Breakdown**

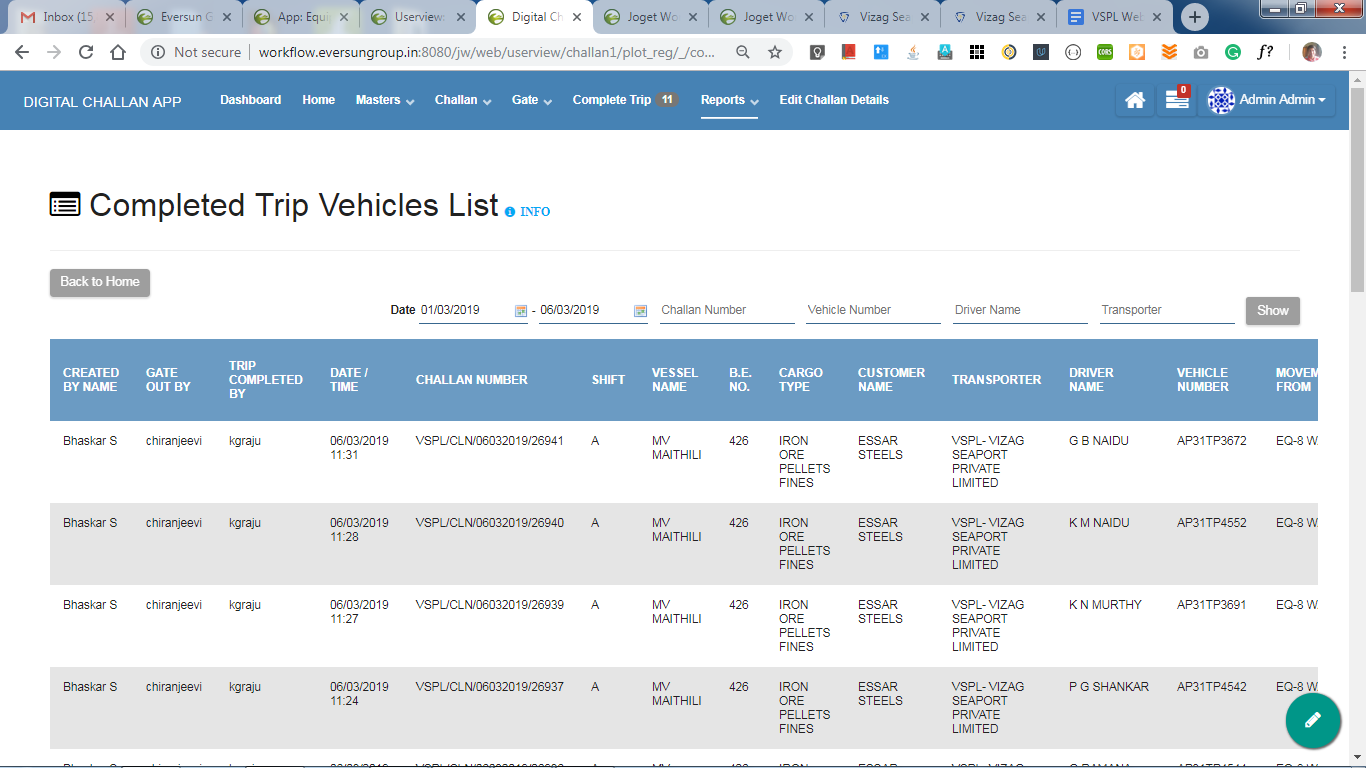
* It is the list that shows all the challans that are not yet reached destination. It is useful whenever a vehicle breaksdown.
* **‘Back to Home for Challan’ button** : It is provided at top left corner(marked by . yellow arrow). It can be used to go back to Home Page.
* **INFO** : It is provided at top left corner(marked by . blue arrow). It gives a brief idea on how to use and traverse through the respective page.
* On the top right corner, fields (marked by . green colour oval shape) have been provided which can be used to filter the data provided over there. On filling either one of the fields provided there and hitting the ‘**show’** button, filters the data accordingly.
* A **‘Break Down’** button (marked by . dark yellow arrow) is provided for each row which redirects the user to the following page from where a user can make changes regarding new vehicle in that particular challan.

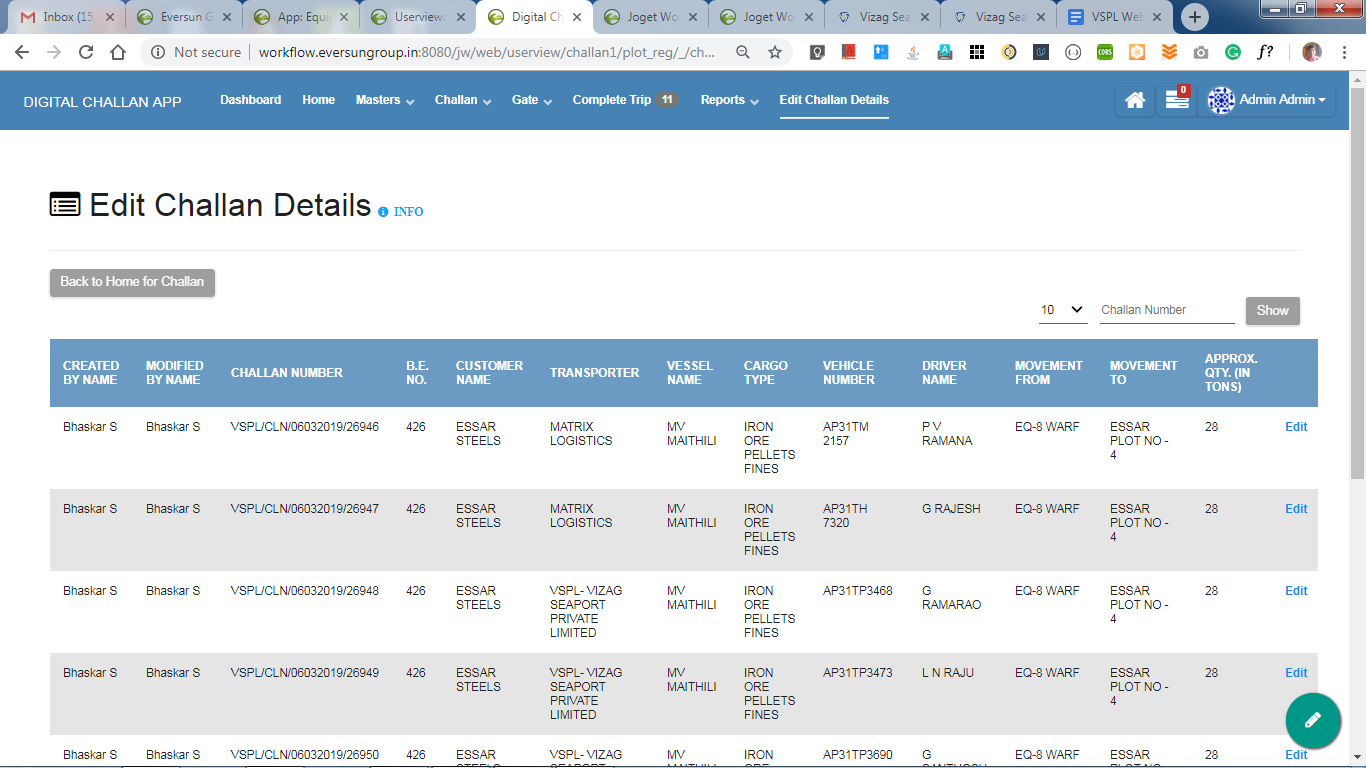


Report-generated challan pic









User view

Generation point

Masters

Plot

Vessel

Customer

Cargo

Transporter

Movement

Challan generation(composed of 2 steps)

Create Challan

Print challan

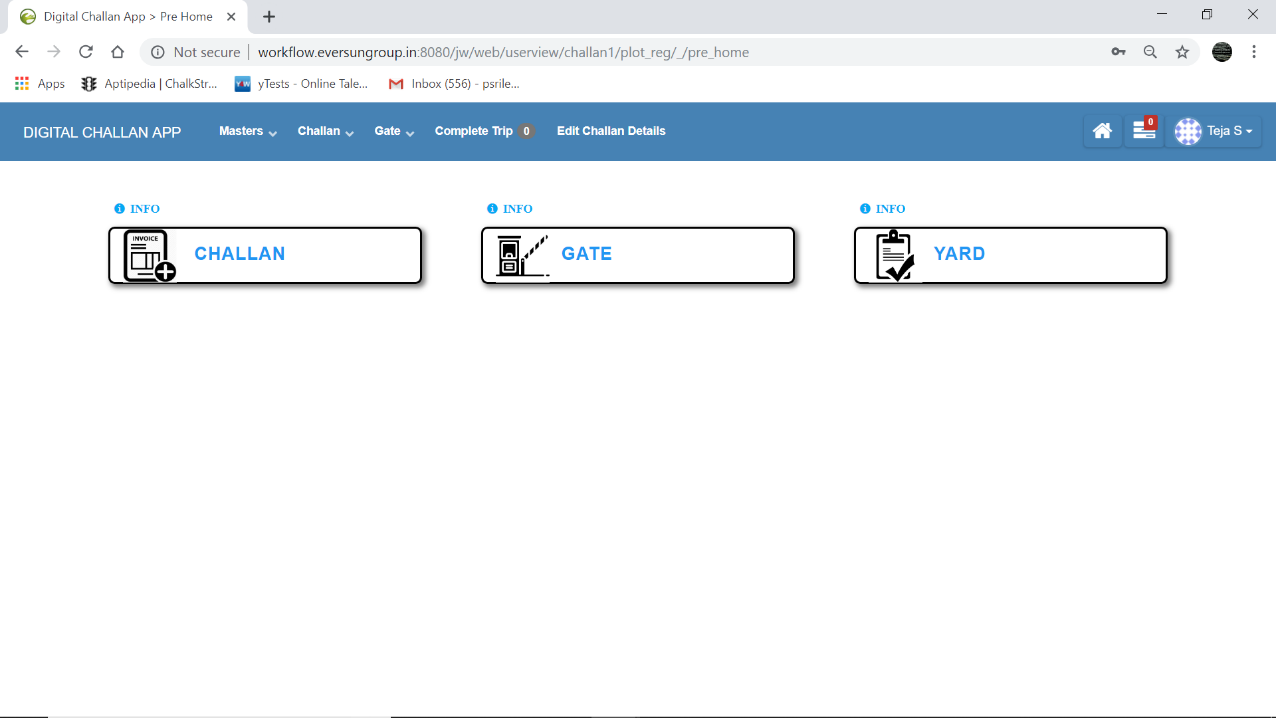
Gate

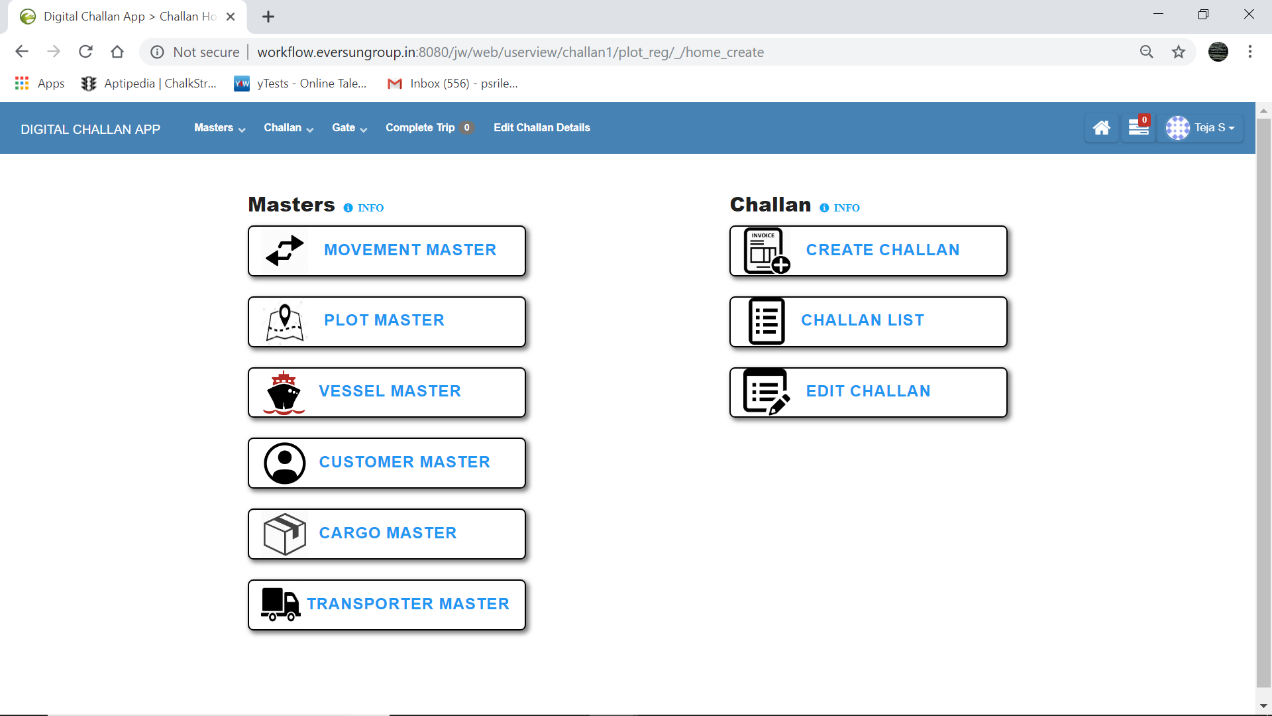
Check out

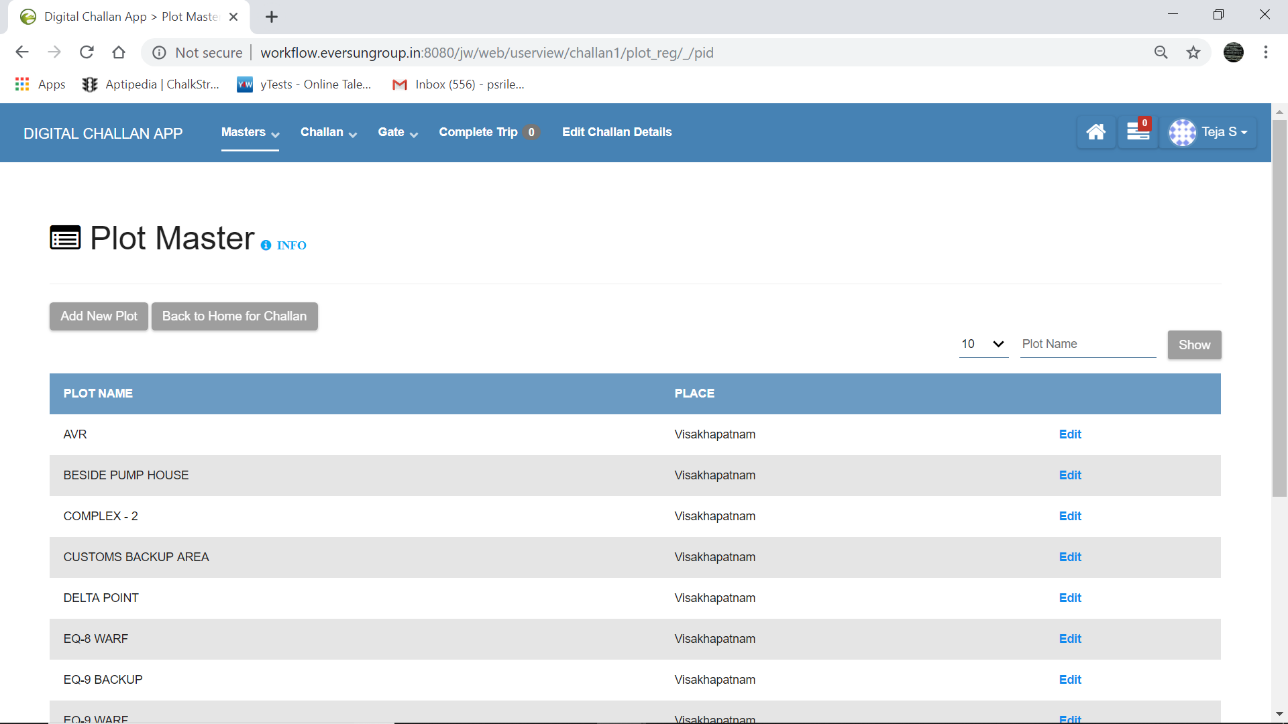
Breakdown

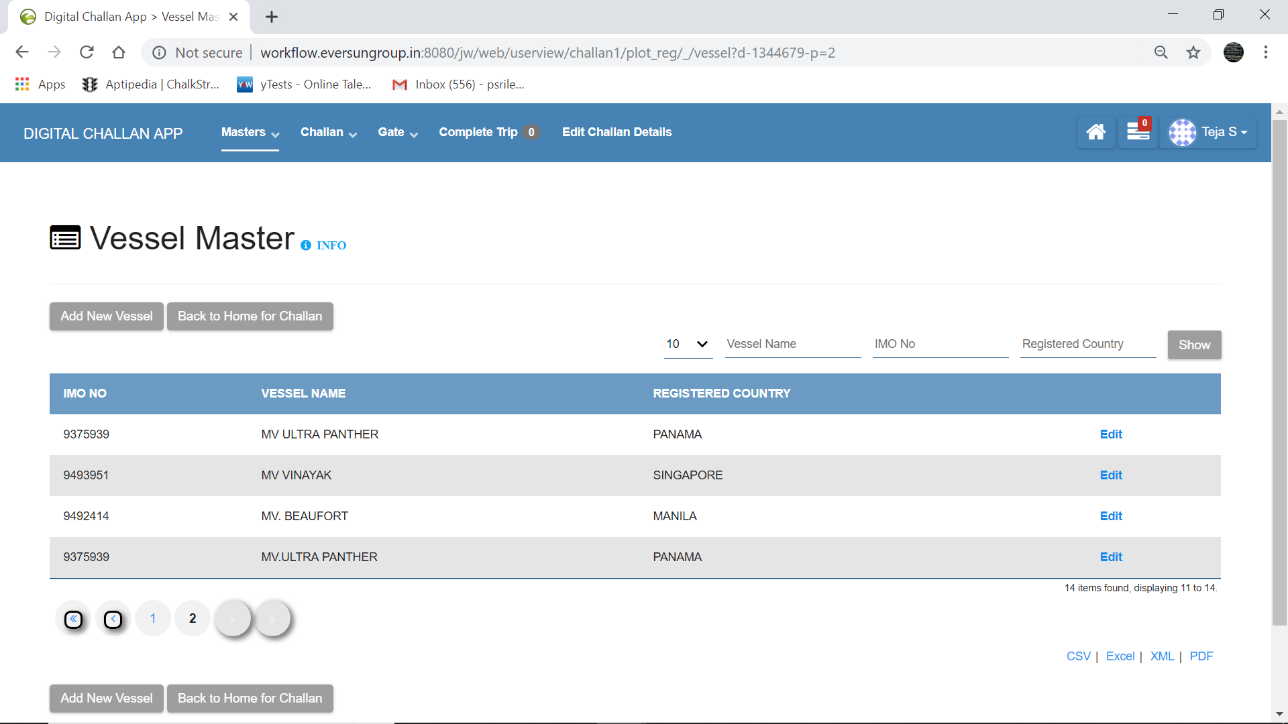
Yard(destination)

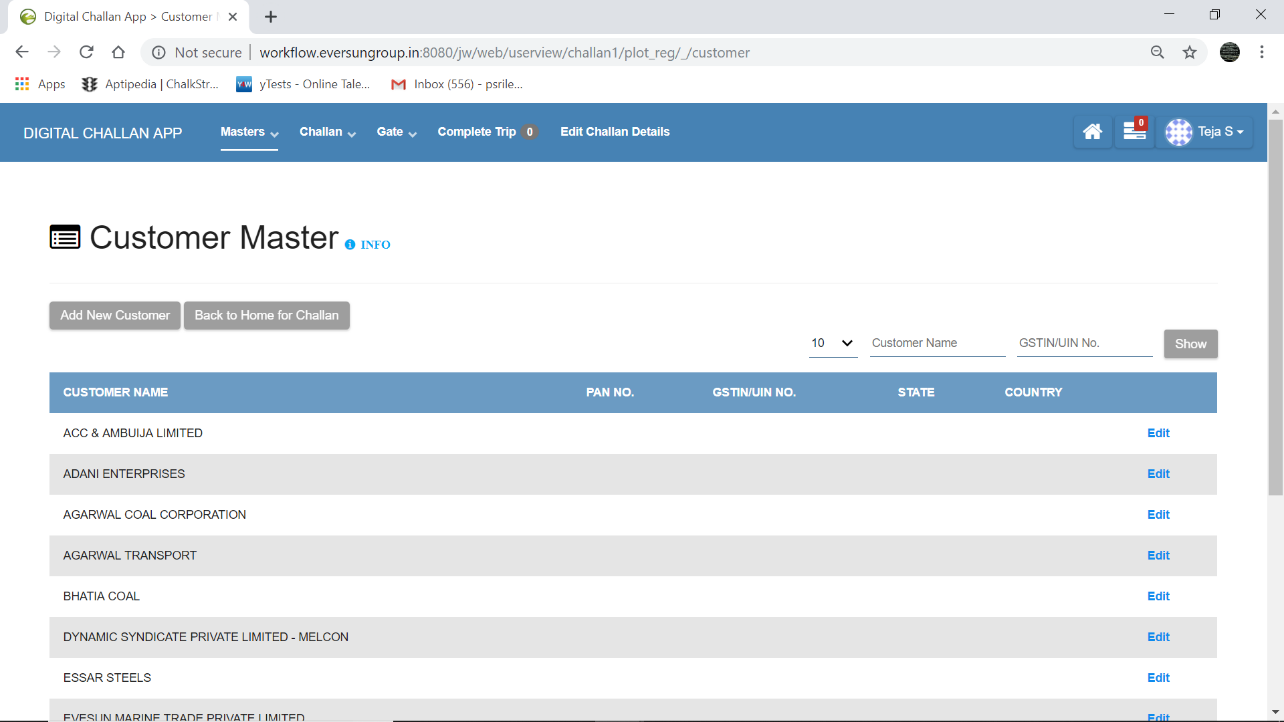
Complete trip

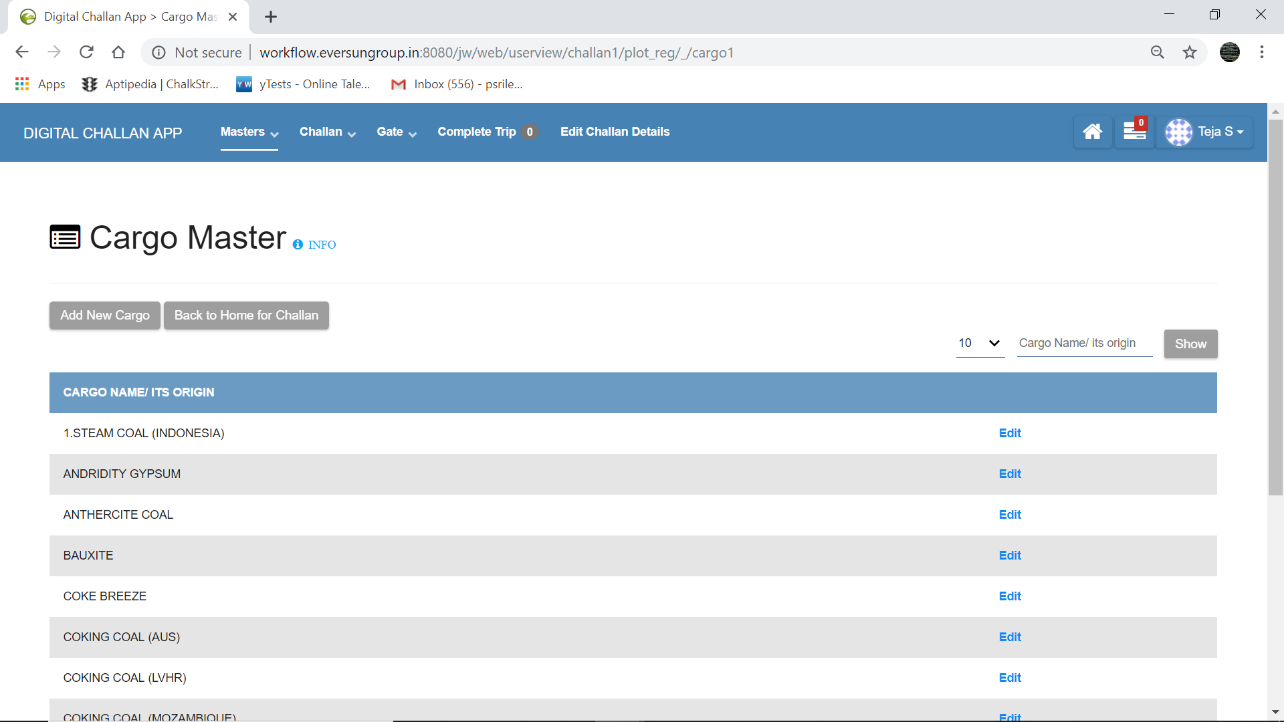


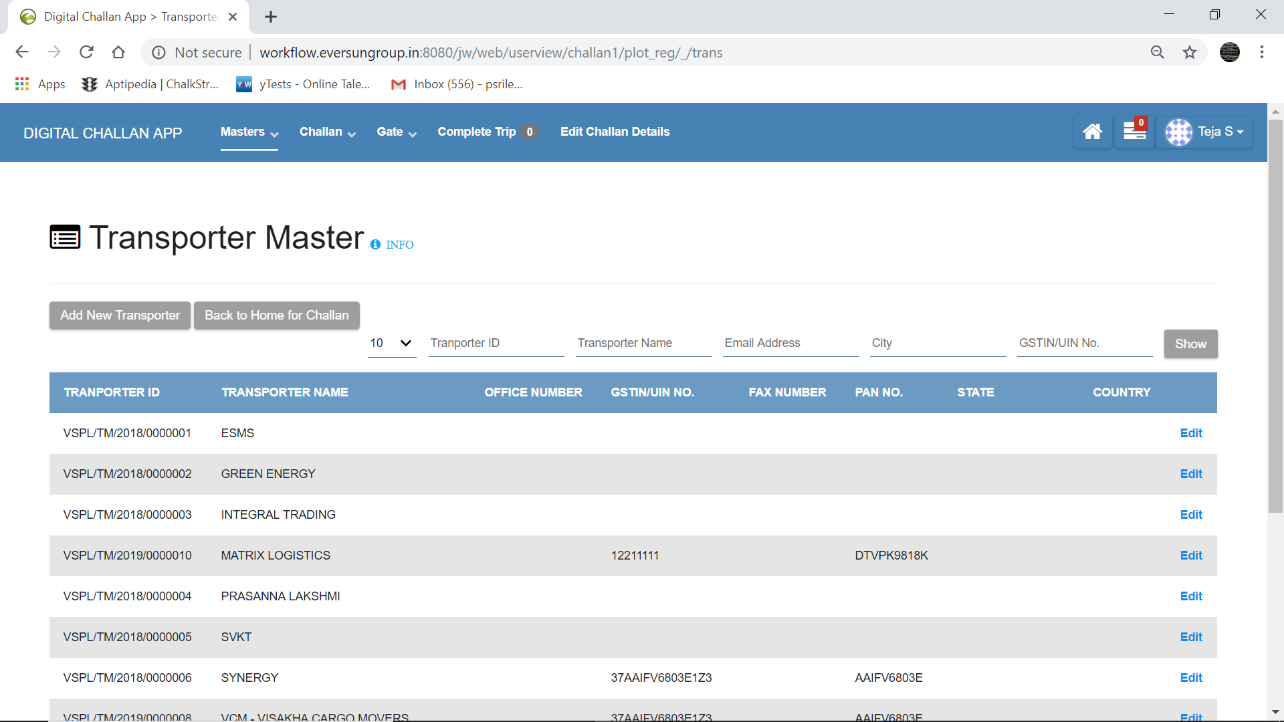


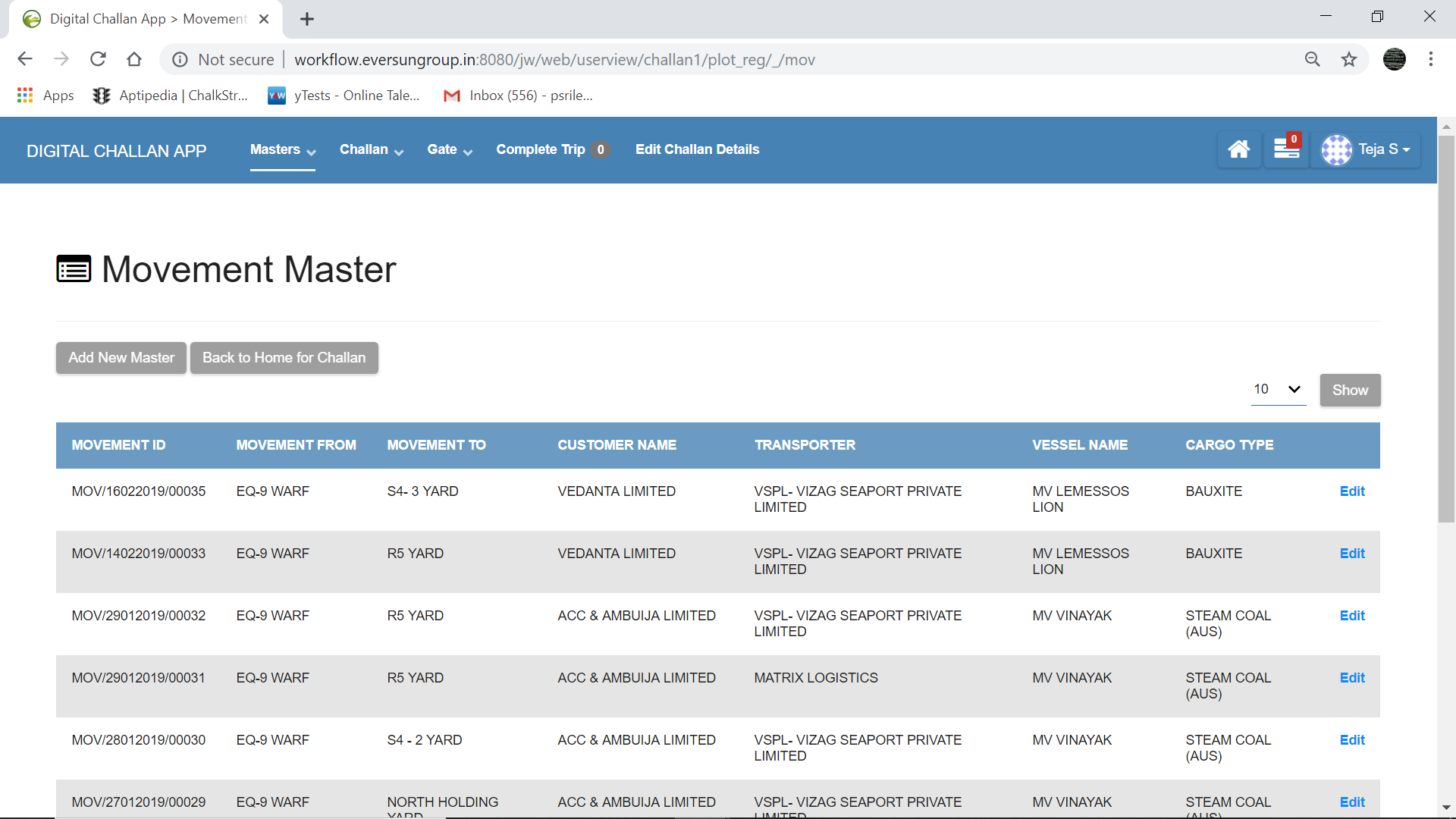


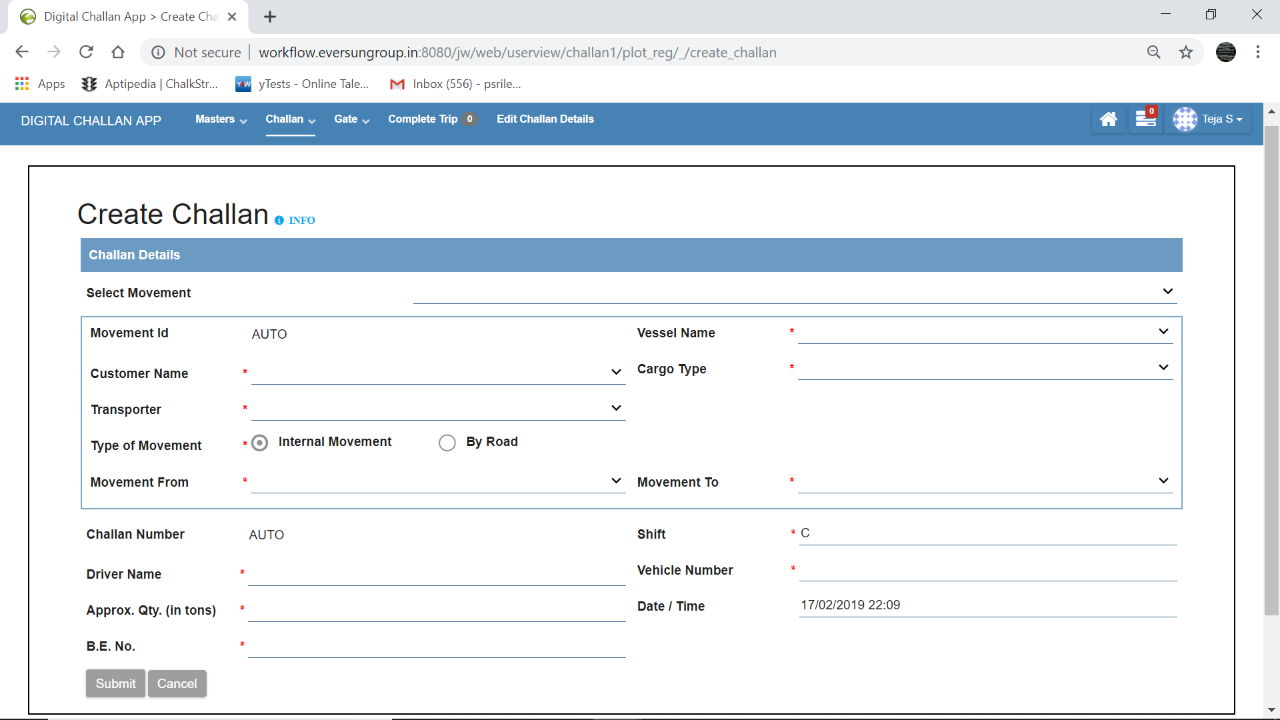












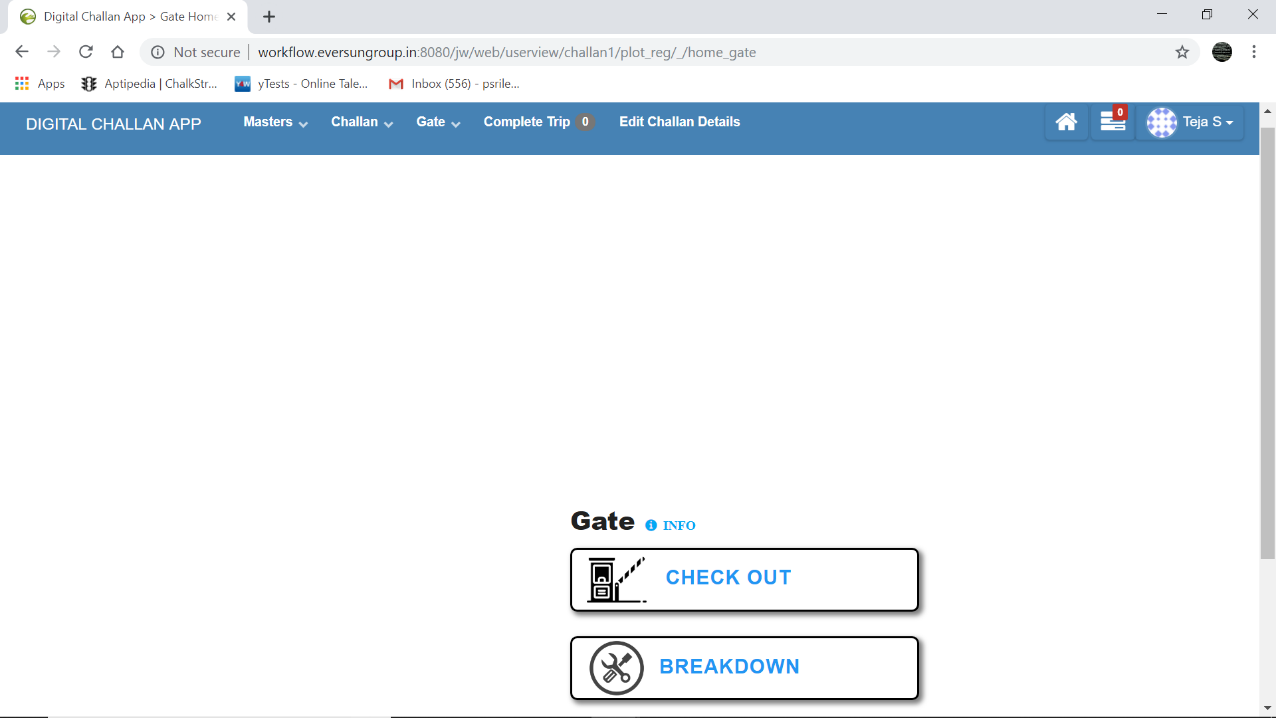
Print challan pics

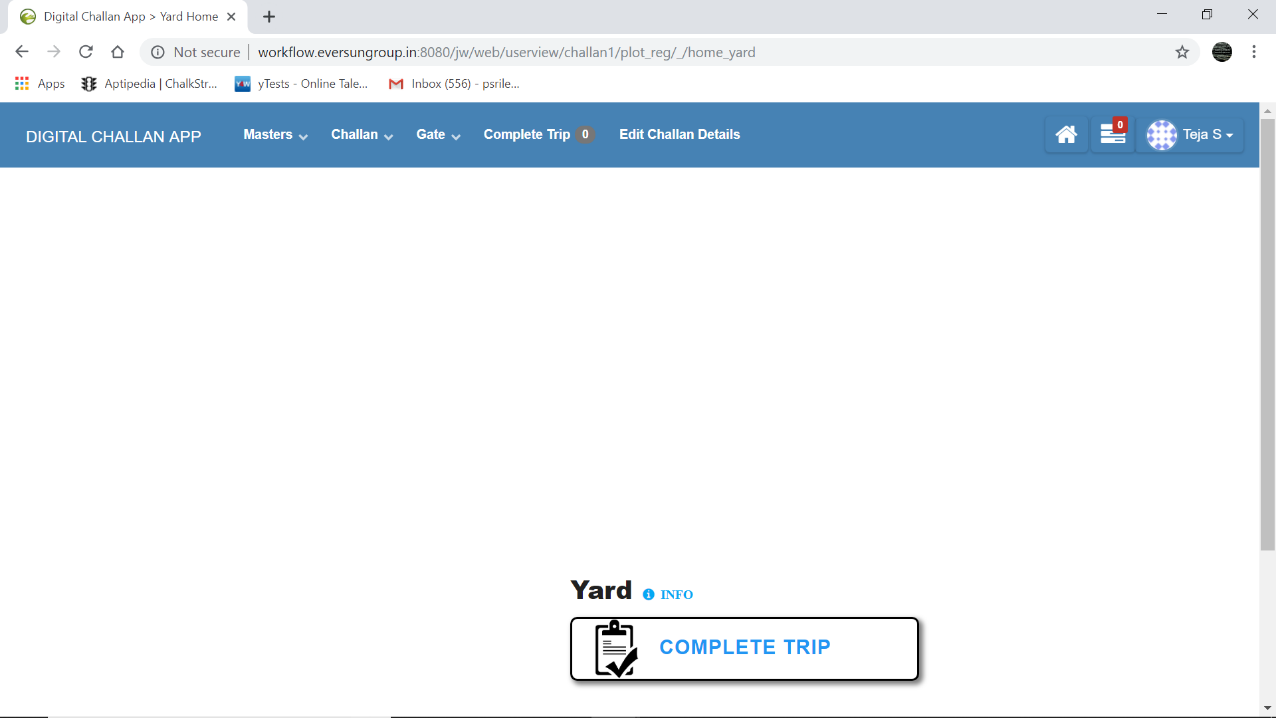
Gate out pic

Break down pic

Complete trip pic

Edit challan pic





Analyser/Observer

Dashboard

Garph

Datalist1

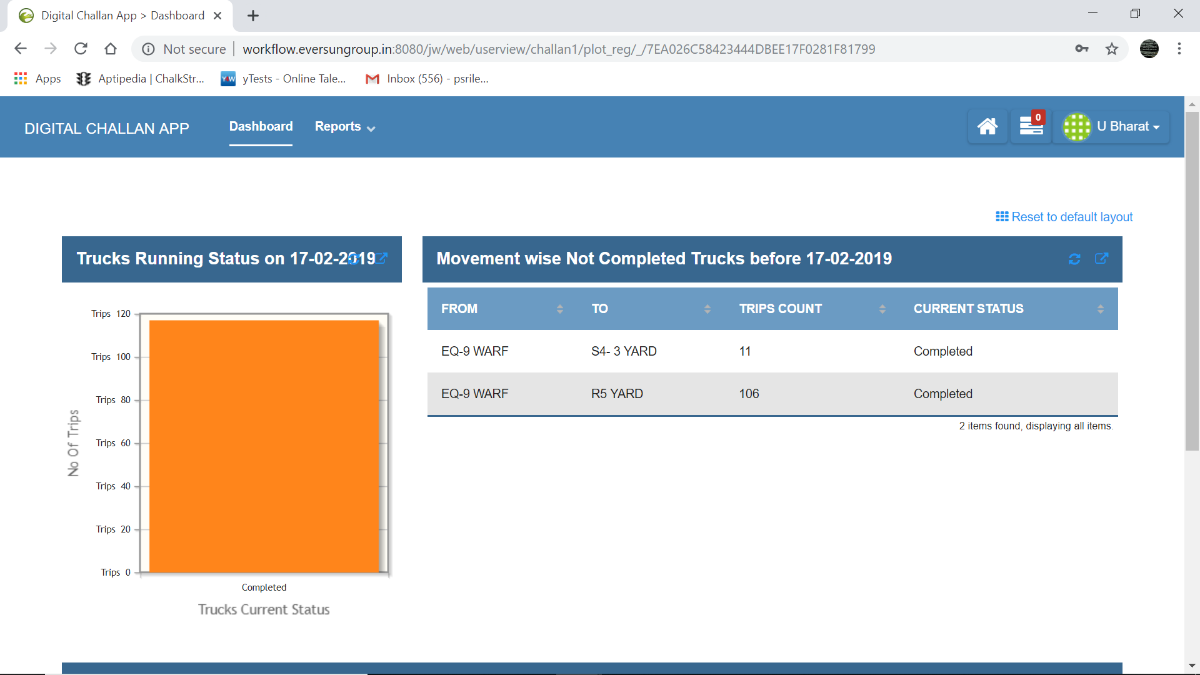
Datalist2

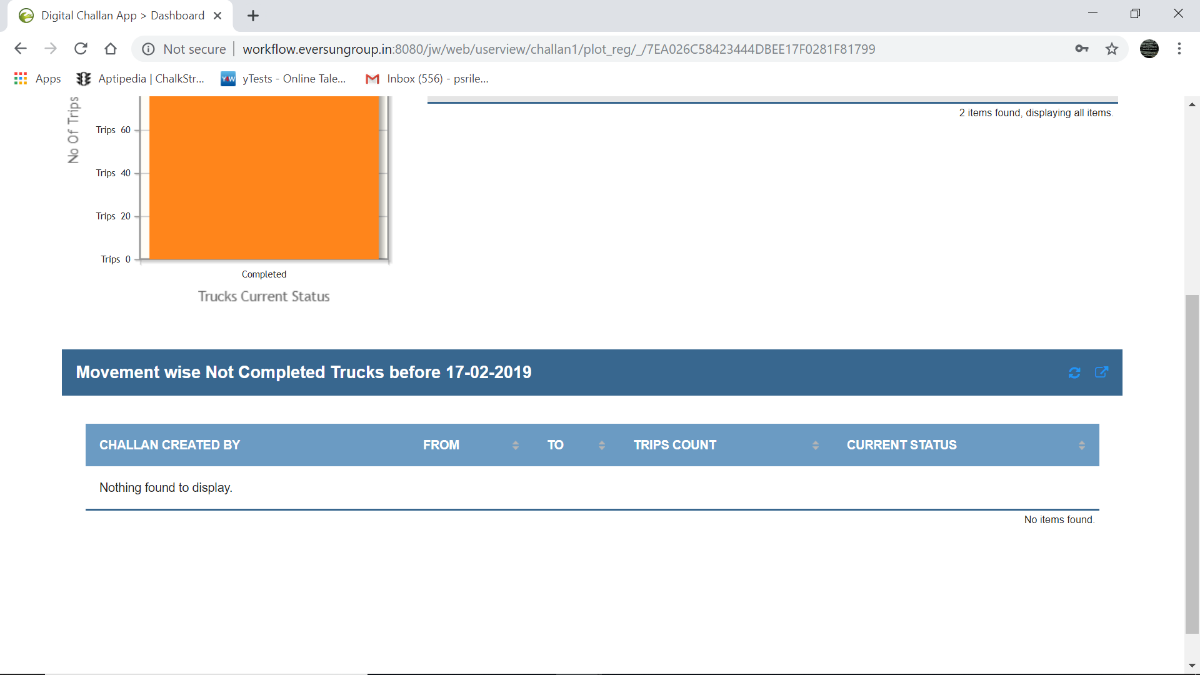
Reports

Generated but nt gate outed challans

Gateouted vehicles yet to reach destination

Total completed trips





Reports

Generated but nt gate outed challans pics

Gateouted vehicles yet to reach destination pics

