

train_dataset & test_dataset	
Feature Name	Description
primary_identifier	Unique subscriber Identifier
device_type	Device technology 4G/3G/2G
device_category	Device category smartphone/feature phone etc...
age_group	age group of subscriber
district_name	home location district
network_stay	number of months the subscriber has been with the service provider
average_monthly_bill_amount	last 6 month average bill amount in rupees
dusage_sum	total data usage in MB (last 30 days)
dusage_min	minimum daily data usage in MB (last 30 days)
dusage_max	maximum daily data usage in MB (last 30 days)
dusage_avg	avg daily data usage in MB (last 30 days)
dusage_days	number of days the subscriber has used mobile data (last 30 days)
dusage_stddev	standard deviation of daily data usage (last 30 days)
vusage_onnet_sum	number of voice minutes within the network (last 30 days)
vusage_onnet_max	maximum daily voice minutes within the network (last 30 days)
vusage_onnet_min	minimum daily voice minutes within the network (last 30 days)
vusage_onnet_days	number of days the subscriber has taken voice calls within the network (last 30 days)
vusage_onnet_avg	average number of voice minutes within the network (last 30 days)
vusage_onnet_stddev	standard deviation of daily voice minutes within the network (last 30 days)
vusage_offnet_sum	number of voice minutes outside the network (last 30 days)
vusage_offnet_max	maximum daily voice minutes outside the network (last 30 days)
vusage_offnet_min	minimum daily voice minutes outside the network (last 30 days)
vusage_offnet_days	number of days the subscriber has taken voice calls outside the network (last 30 days)
vusage_offnet_avg	average number of voice minutes outside the network (last 30 days)
vusage_offnet_stddev	standard deviation of daily voice minutes outside the network (last 30 days)
number_of_fixed_bb_accounts	number of fixed broadband connections owned by subscriber
number_of_ipTV_accounts	number of IPTV connections owned by subscriber
add_on_tot_rental	total rental of all activated add-on packs (additional packs for data)
add_on_count	number of activated add-ons
next_month_plan	<b>mobile rental plan activated in following month (train label) - PKG1, PKG2, ..., PKG8</b>

mobile_plans	
plan_name	unique identifier for mobile plan (PKG1, PKG2, ..., PKG8)
data_quota	free data quota included in plan (GB)
voice_onnet_quota	free voice quota for within network calls (mins)
voice_offnet_quota	free voice quota for outside the network calls (mins)
text_onnet_quota	free sms quota for within network text messages (num of messages)
text_offnet_quota	free sms quota for outside the network text messages (num of messages)
plan_value	monthly rental value of plan (Rs.)
plan_number	Integer identifier for rental plan (1, 2, ..., 8). Required for submission file