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## Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

 5 minutes

### PROBLEM

Notification  
about journey  
boarding and alighting



### Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

2

## Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

### Praveena K

Giving location map for reaching the boarding station.

Running status of train and know where is your train

Authorised agents that help you get the best booking

Train chart preparation time

Give notification when the train arrives before two station from boarding station.

From customer confirmation email and SMS to admin

### Samy Ayya S

USING TRAIN GPS FIND TRAIN LOCATION

FOR EACH TRAIN THERE SHOULD BE DEFAULT SCANNER WHERE THE TRAIN LOCATION AS BUILD IN DEFAULT.

USING DEVICE LOCATION UPDATE HIS LOCATION

COMPARE TRAIN LIVE LOCATION WITH TIME AND TRAIN REACHING TIME AND THEN FIND THE TIME REACH LOCATION

TRAIN TICKET BOOKED THEN SEND SMS FOR TRAIN DEPARTURE TIME AND USER REACH BEFORE 30 MINUTE IN STATION

TRAIN CURRENT LOCATION AND COMPARE TRAIN DESTINATION LOCATION .SEND MESSAGE PREVIOUS TWO STATION

### Tamilmani T

IN TICKET GPS DECTION CAN BE USE BY SCANNING QR SCANNER WE CAN UPDATET OUR LOCATION.

SMS HAS SHOULD BE LINK WITH TICKET BOOKING AND NOTIFY REGULARLY

BASED ON TICKET BOOKING PERSON/ APP/WEBSITE SHOULD UPDATE HIM WHERE HIS/HER STOP.

DEFAULT MESSAGE SETTING TO PARTICULAR PASSENGERS TO BE ALIGHTED BASED ON DATABASE GENERGATED FOR EACH STATION

NEW PERSON FOR A PLACE SHOULD PROVIDE FULL GUIDE MAP(QR SCAN) AND HELP HIM TO WHERE TO GET DOWN.

DEFAULT LOCATION UPDATE APP WHERE IF WE SET REMAINDER WE SHOULD RECEVIE NOTIFACTION.

### Sneha L

Merging Train schelude with user's device calender

By comparing user live location and train location, giving updates for boarding.

Giving remainders based on train location.

Tracking train schedule based on time and date of booking .

Merging train location and user location to say whether the user boarded train or not.

Giving short messages through that booking website.

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## Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

### BASED ON TIME AND DATE

Train chart  
preparation  
time

Tracking train  
schedule  
based on time  
and date of  
booking .

Merging Train  
schedule with  
user's device  
calendar

TRAIN TICKET  
BOOKED THEN  
SEND SMS FOR  
TRAIN DEPARTURE  
TIME AND USER  
REACH BEFORE 30  
MINUTE IN STATION

### BASED ON STATION

Give notification  
when the train  
arrives before  
two station from  
boarding station.

Giving location  
map for  
reaching the  
boarding  
station.

### BASED ON LOCATION

USING  
TRAIN GPS  
FIND TRAIN  
LOCATION

Running  
status of train  
and know  
where is your  
train

Giving location  
map for  
reaching the  
boarding  
station.

USING  
DEVICE  
LOCATION  
UPDATE HIS  
LOCATION

TRAIN CURRENT  
LOCATION AND  
COMPARE TRAIN  
DESTINATION  
LOCATION .SEND  
MESSAGE PREVIOUS  
TWO STATION

Merging train  
location and  
user location to  
say whether the  
user boarded  
train or not.

By comparing  
user live  
location and  
train location,  
giving updates  
for boarding.

### BASED ON DATABASE

DEFAULT MESSAGE  
SETTING TO  
PARTICULAR  
PASSENGERS TO BE  
ALIGHTED BASED  
ON DATABASE  
GENERATED FOR  
EACH STATION

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## Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

