

CS 258 Project

*The*

# Serene Bus

BY GROUP 8



[Login](#)[Sign Up](#)

.....→ Sign-In Button : Django Allauth enabled



Check availability for your Journey:

**FROM:**

Select a location...

**TO:**

Select a location...

**Date:**

mm/dd/yyyy



Order Ticket Now

Unique design made by blending soft colors which is a treat for the eyes



.....→ Check availability of buses according to your preferred journey

# Made exclusively for all Google Users



G Sign in with Google

Choose an account to continue to [Serene Bus](#)

Harsh Verma vharshverma18@gmail.com

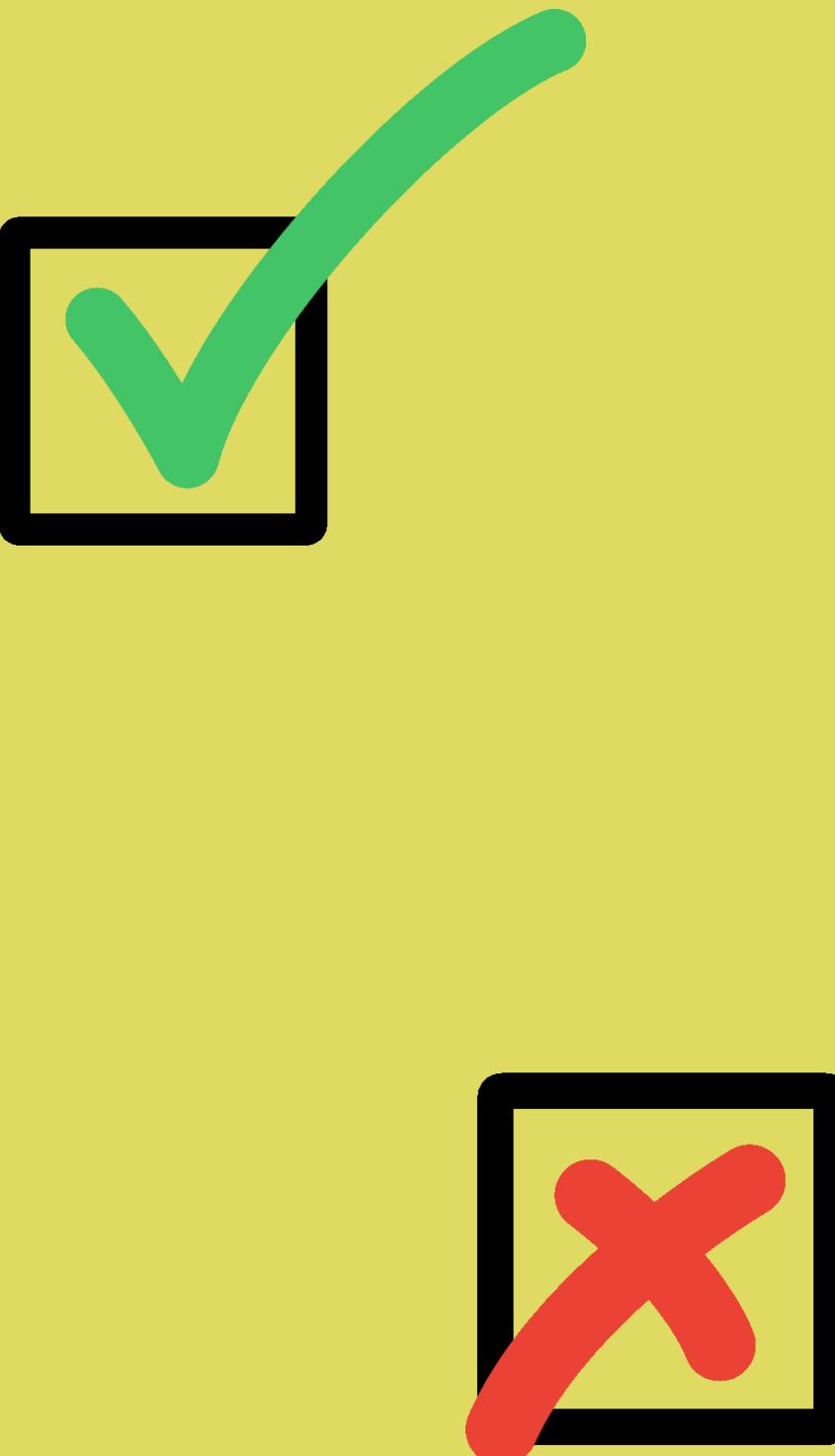
Harsh Verma ee200002038@iiti.ac.in

Harsh Verma hv120655@gmail.com

ClockIn India clockin.india@gmail.com

Chill Flix chillflix.india@gmail.com

Notify India



Google

Authorisation Error

Error 403: org\_internal

This client is restricted to users within its organization.

Request Details

- response\_type=code
- redirect\_uri=https://clockin-india.herokuapp.com/auth/google/clockin
- client\_id=635552406292-p243am71c3uc5dioik55b0f745f2trff.apps.googleusercontent.com
- access\_type=online
- scope=https://www.googleapis.com/auth/userinfo.profile https://www.googleapis.com/auth/userinfo.email https://www.googleapis.com/auth/calendar https://www.googleapis.com/auth/calendar.events openid

# ADMIN & USER LOGIN

ADMIN CAN ADD & REMOVE BUSES

HE CAN ALSO CHANGE FARE AND TIMING OF BUSES

USER LOGIN IS NECESSARY FOR BUS BOOKING

Select & Search buses for your journey and buy bus tickets  
and passes

Django administration

Username:

Password:

Django administration

Site administration

ACCOUNTS

- Email addresses [+ Add](#) [Change](#)

AUTHENTICATION AND AUTHORIZATION

- Groups [+ Add](#) [Change](#)
- Users [+ Add](#) [Change](#)

SITES

- Sites [+ Add](#) [Change](#)

SOCIAL ACCOUNTS

- Social accounts [+ Add](#) [Change](#)
- Social application tokens [+ Add](#) [Change](#)
- Social applications [+ Add](#) [Change](#)

Recent actions

My actions

- harshv User
- facebook Social application
- google Social application
- localhost:8000 Site

# BOOK YOUR BUSES

FIND YOUR BUSES CONVINIENTLY

Choose your bus type: AC/ Sleeper/ Non-AC

SELECT YOUR SEATS



Home

Track bus

City Bus Pass

Contact

User ▾

Logout

Sri Travels

AC

Sleeper

14:00:00

15:00:00

**View seats**

**4.5**

**400Rs**

Amenities

# SELECT YOUR SEAT

YOUR SELECTION, OUR PRIORITY !!!

Please select your seats here

Front

1	1	2	3	4
2	5	6	7	8
3	9	10	11	12
4	13	14	15	16
5	17	18		
6	19	20	21	22
7	23	24	25	26
8	27	28	29	30
9	31	32	33	34
			35	

Booking Details

Selected Seats (5):

- Economy Class Seat # 16: **Rs.40** [[cancel](#)]
- Economy Class Seat # 15: **Rs.40** [[cancel](#)]
- Economy Class Seat # 11: **Rs.40** [[cancel](#)]
- Economy Class Seat # 10: **Rs.40** [[cancel](#)]

Total: **Rs.200**

[Checkout »](#)

 First Class

 Economy Class

 Already Booked

# PAYMENT THROUGH WALLET

RECHARGE YOUR WALLET  
AND PAY HASSLE FREE



Home    Track bus    City Bus Pass    Contact    User ▾    Logout

### Payment Details

Bus fare	Rs.1200
Seat Numbers: 3_4	
Tax	Rs.200
CGST+SGST	
Convenience fee	Rs.50
Promo code	-Rs.150
EXAMPLECODE	
Total fare	Rs.1300

### Wallet Details

User ID	harsh5
Wallet ID	harsh5
Wallet Balance	Rs.0

**Wallet TopUp**

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**Tickets**

Serene Bus



# Confirmation

Get through your mail

# E-Ticket

cause saving paper is the future



Thank you for Travelling with Serene Bus

<b>Tickets Confirmation #</b>	2345678
Travelling From	IT Park,Indore
Travelling To	Andheri(E),Mumbai
No. of passengers	3
Seat Numbers	10,11 & 12
Bus Number	MP 07 AV 2603
Driver's Name & Contact Number	Sukhvinder Singh (+91-9000055555)
<b>TOTAL FARE</b>	₹115.00

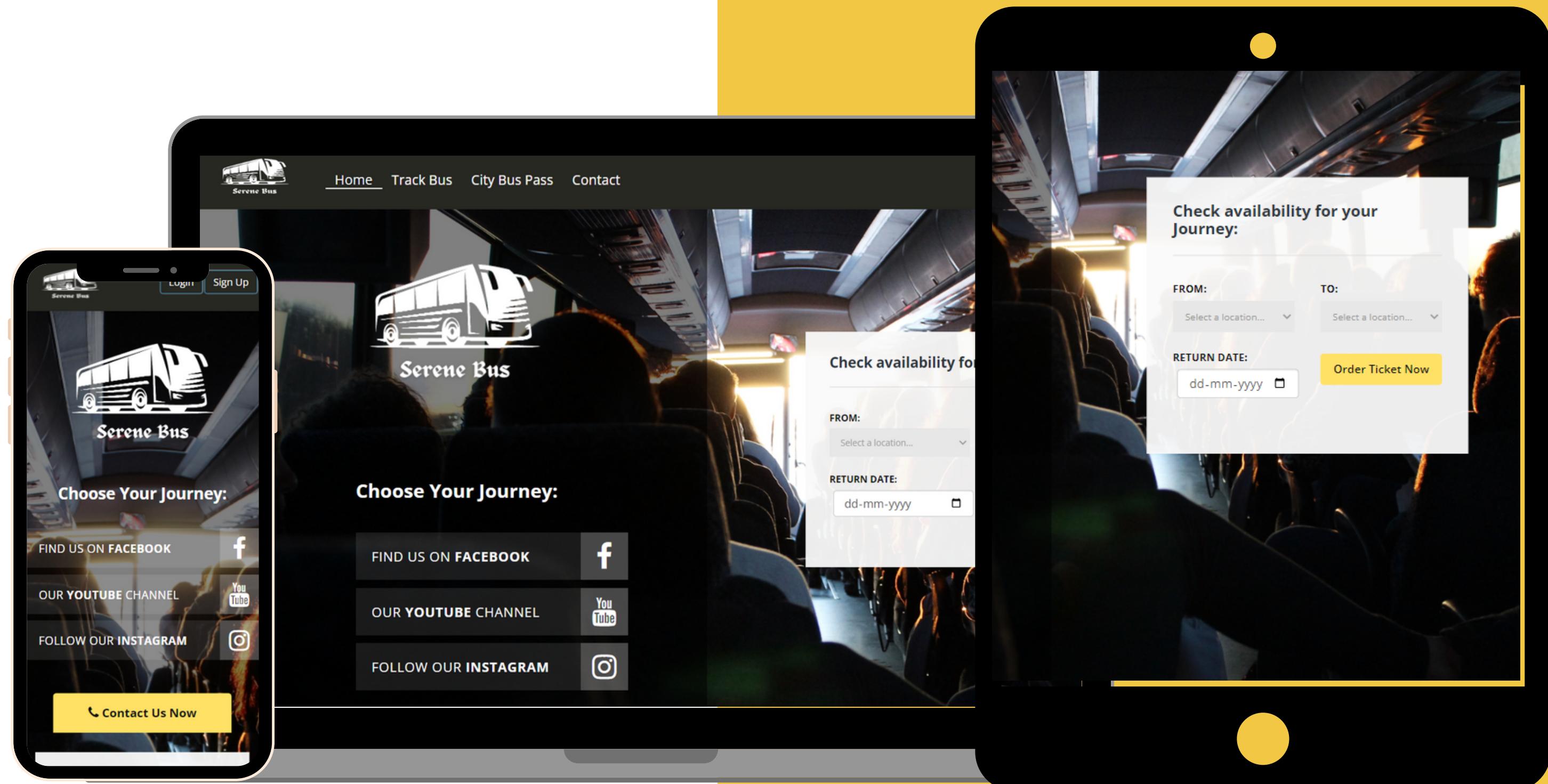
<b>Passenger's Details</b>	<b>Date Of Travel</b>
Ujjwal Hendwe Male 20yrs	April 20th, 2022
Harsh Verma Male 20 yrs	
Sakshi Mahajan Female 20 yrs	

**Serene Bus : Travel with safety**

Happy Journey

# Responsive

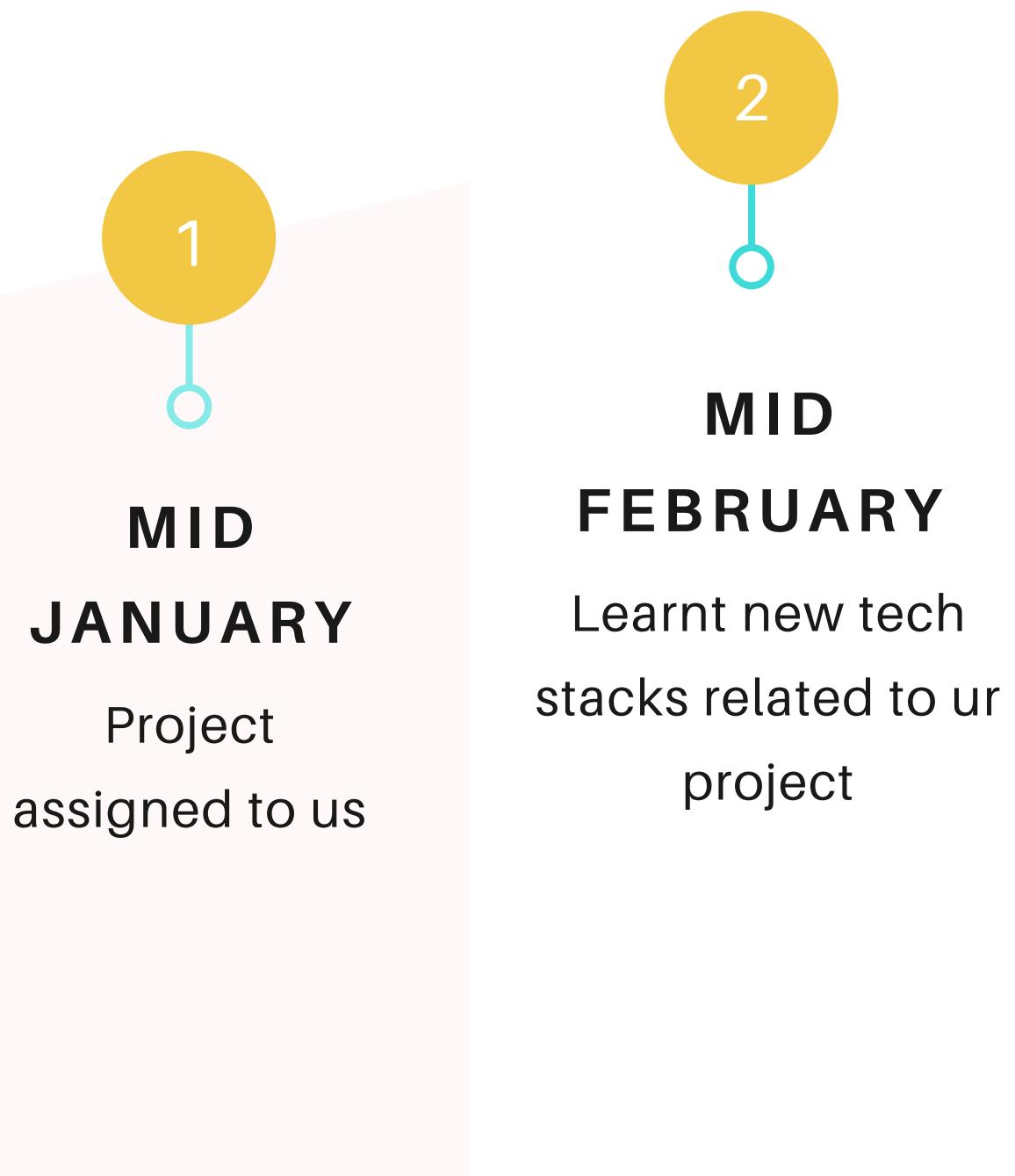
Open the website on any device anywhere.



# Demo Time !

Be  
ready!

# OUR JOURNEY



# Problems we faced

You can't change the way things are but you can change the way you look at things.



Initiating Django Allauth Sign In



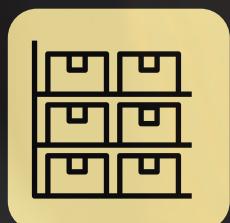
Creating the documentation in an understandable manner with simple language



Developing an appropriate database to suit the site



Developing a user friendly interface



Rendering data on the pages and then retrieving it back from the pages



Understanding the documentation and working according to it

# What makes us different from others

Your uniqueness is your magic!



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RESPONSIVE

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ONE STOP  
SOLUTION FOR  
ALL YOUR NEEDS

---

USER FRIENDLY  
INTERFACE

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Our site works absolutely fine in both Laptop and Mobile modes making it extremely useful for customers who don't have a particular website but want to access our site.

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Serene Bus can be used to book tickets for one time journey as well as it gives us the opportunity to make our bus pass and use it over a period of validity

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The interface of the website is very user friendly and easily understandable for all the levels of customers be like kids or adults

# Future Prospects

Because we won't  
stop here!



Real life payment methods

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Making an android app for Serene Bus

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Add a live bus tracking feature

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Initiating login with Apple and  
other API's

Under the  
guidance of

Special thanks for guiding  
us along the way!

**Dr. Puneet Gupta**

Course Instructor  
CS208-CS258

**Mr. Lokendra Birla**

Teaching Assistant  
CS208-CS258

**Mr. Rupesh Kumar**

Teaching Assistant  
CS208-CS258

# Team Members

**Harsh Verma**

Sy Computer Science Engineering  
ee200002038@iiti.ac.in

**Ujjwal Hendwe**

Sy Computer Science Engineering  
cse200001028@iiti.ac.in

**Siddartha Chennareddy**

Sy Computer Science Engineering  
ee200002070@iiti.ac.in

**Sakshi Mahajan**

Sy Computer Science Engineering  
cse200001041@iiti.ac.in

**Pradeep Reddy Annem**

Sy Computer Science Engineering  
cse200001005@iiti.ac.in



Cheers!!

to the hard work and  
experience

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Thank You