PARK ASSIST

Enter Vehical Number

➡️

SELECT ANY ONE

☐ STAFF PARKING

☐ VISITOR PARKING

☐ HANDICAPED PARKING

TO DASHBOARD>>

STAFF PARKING

S1	S6
S2	S7
S3	S8
S4	S9
S5	S10

| VACANT |
| ENGAGED |

NEAR U
S5

➡️

STAFF VALIDATION

PLEASE ENTER COLLEGE I.D TO CONTINUE WITH SELECTED SPOT

⬇️

➡️

VISITOR PARKING

V1	V5
V2	V6
V3	V7
V4	V8

| VACANT |
| ENGAGED |

NEAR U
V8

➡️

HANDICAPED PARKING

H1	H4
H2	H5
H3	H6

| VACANT |
| ENGAGED |

NEAR U
H6

➡️

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oops!

SORRY THERE ARE NO PARKING SPOTS LEFT !!!!

CONFIRMATION

YOU HAVE SELECTED

V2

THIS SPOT IS NOW RESERVED FOR YOU

DASHBOARD

TOTAL SPOTS	24
STAFF SPOTS	10
VISITOR SPOTS	8
HANDICAPPED SPOTS	6
FILLED	7
EMPTY	17

Here is the overview of all the aspects of the application's interface of Park Assist. Park Assist uses a dynamic color allocation system displaying the parking area and showing various sub regions such as visitor, staff and handicapped.

First page is the entry page in which user enters the vehicle number as it is unique and can be easily used as an unique identity.

Second page is where the user can choose can choose from various categories such as visitor, staff and handicapped and proceed to the page they chose.

The slot selection process is same in all three cases where green slots show vacant parking spots where as red ones show the filled ones. With one exception in staff slots. When registering for staff slots app asks for unique identification to ensure that user is really a staff or not. The bottom right corner also suggest the closest parking spot.

After the selecting process the user is directed towards the confirmation page where the final selected spot is reserved for the user.

If there are no parking spots left the user is directed to a different page which tells them so apologetically.
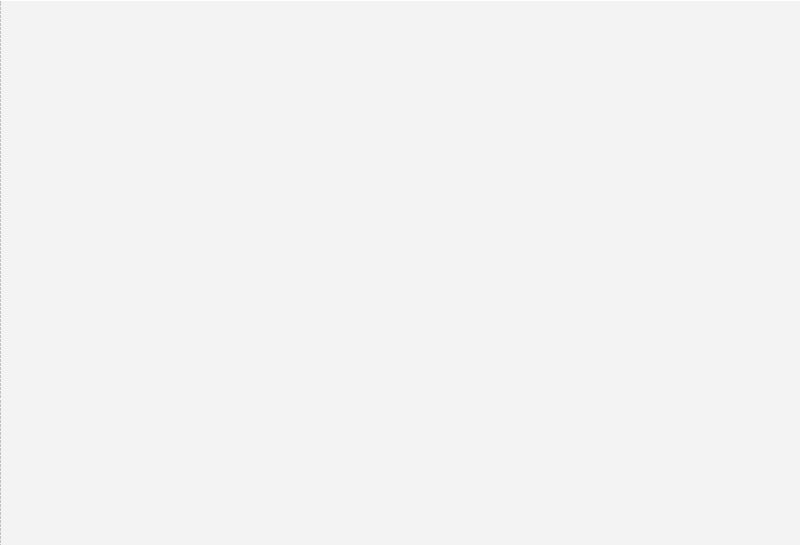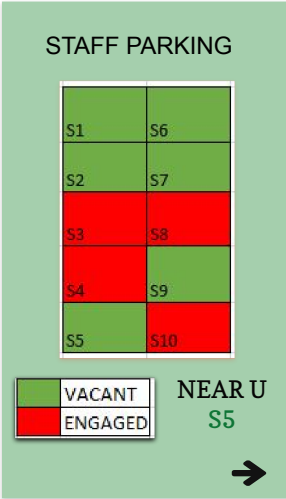
STAFF PARKING

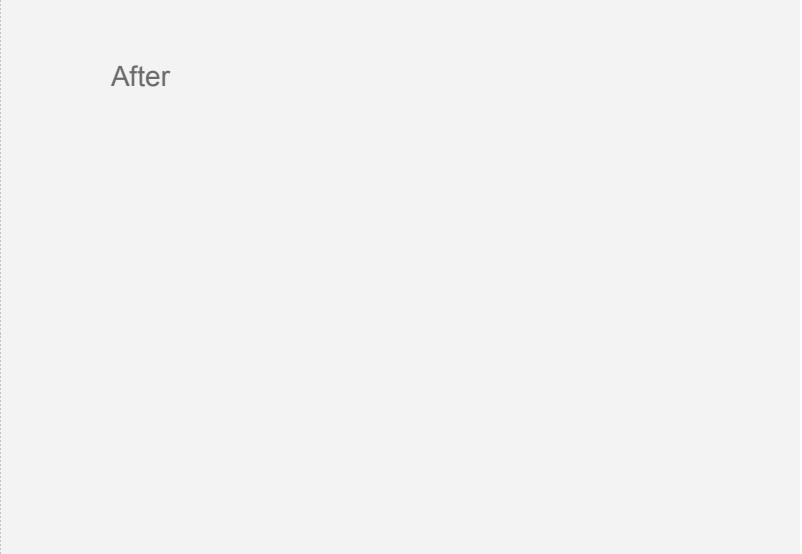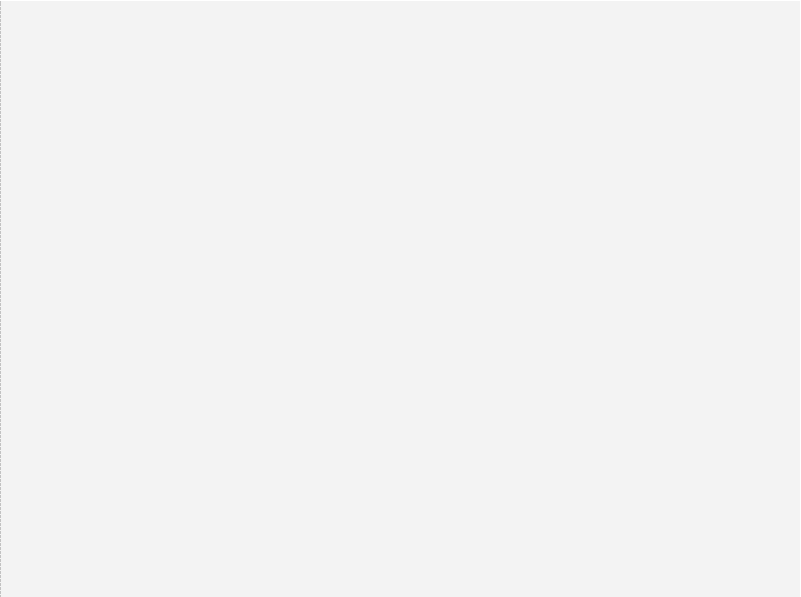|	
S1	S6
S2	S7
S3	S8
S4	S9
S5	S10

VACANT
ENGAGED

NEAR U
S5

➡

SELECT ANY ONE

☐ STAFF PARKING
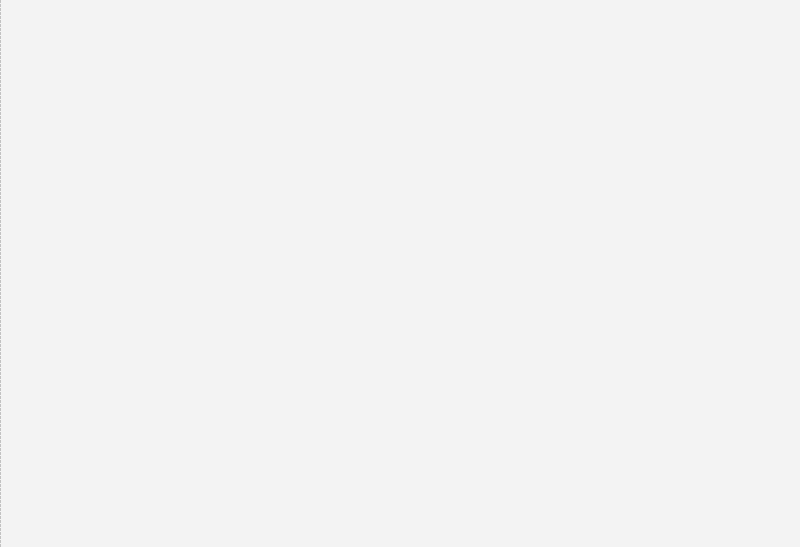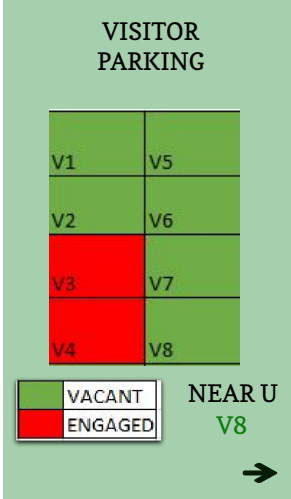
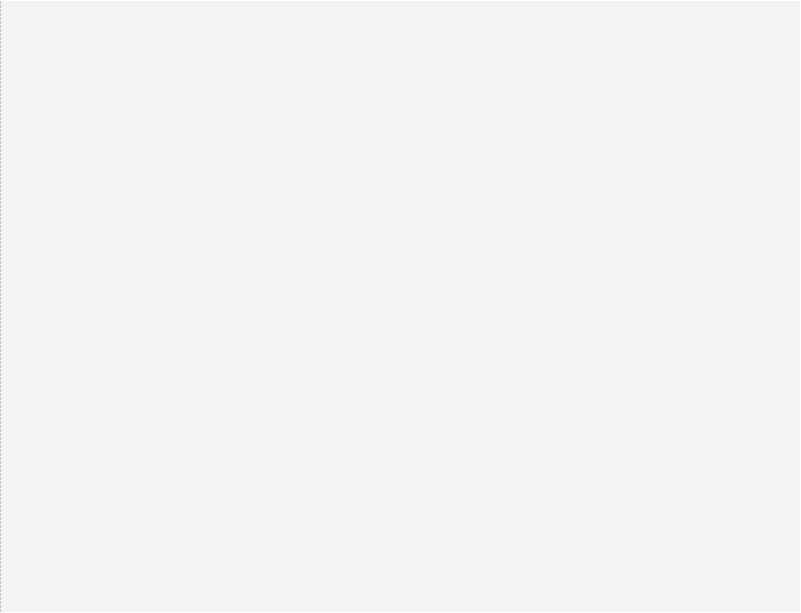☐ VISITOR PARKING

☐ HANDICAPED PARKING

TO DASHBOARD>>

After

**STAFF
VALIDATION**

PLEASE ENTER
COLLEGE I.D
TO CONTINUE
WITH SELECTED
SPOT

↓

→

VISITOR PARKING

V1	V5
V2	V6
V3	V7
V4	V8

	VACANT
	ENGAGED

NEAR U
V8
➔

oops!

SORRY THERE
ARE NO
PARKING SPOTS
LEFT !!!!

CONFIRMATION

YOU HAVE
SELECTED

V2

THIS SPOT IS NOW
RESERVED FOR
YOU
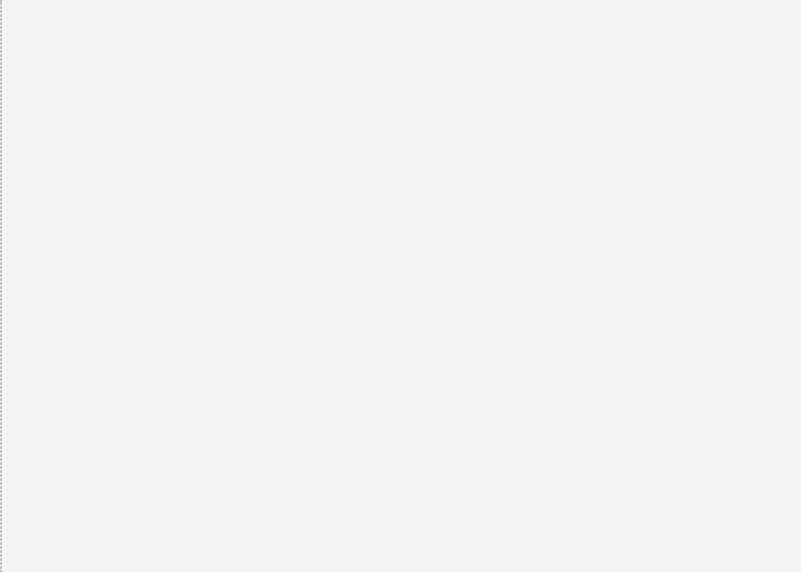
HANDICAPED PARKING

H1	H4
H2	H5
H3	H6

VACANT
ENGAGED

NEAR U
H6

→

←

DASHBOARD

TOTAL SPOTS	24
STAFF SPOTS	10
VISITOR SPOTS	8
HANDICAPPED SPOTS	6
FILLED	7
EMPTY	17