

The Magic department

Task by Career Path

Product design by Chinmay Mathur

Usability Metrics:

1. Completion rate

Completion rate is a good metric for this application as we can check how many wizards would have attempted to change the weather and we can get the pass/fail ratio to measure the success of the design

2. Task time

Task time also shows the efficiency and effectiveness of the design as we could see how easily the wizards would be able to navigate through the app to check the availability and change the weather



CURRENT WEATHER:



LAJPAT NAGAR, NEW DELHI



3:00 PM

JUNE 21st 2022



31°C

PRECIPITATION CHANCE: 30%

HUMIDITY: 80%

DEW POINT: 20°C

PRESSURE: 1008 mBar

WIND SPEED: 5Km/hr

VISIBILITY: 3 Km

UV INDEX: HIGH, 7

SCHEDULE WEATHER EDIT

CHECK EDIT AVAILABILITY

FORECAST FOR TODAY:

5 PM



change by
Wizardo S

27°C

7 PM



change by
Wizardo U

26°C

9 PM



normal
conditions

27°C

11 PM



change by
Wizardo B

23°C



EDIT UNAVAILABLE
ALREADY USED DAY'S CHANGE QUOTA



<< BACK

SELECT LOCATION:

--LOCATION--



SELECT TIME:

--TIME--



NEXT



CURRENT WEATHER:

<< BACK



31°C

PRECIPITATION CHANCE: 30%

HUMIDITY: 80%

WIND SPEED: 5Km/hr

CURRENTLY EDITING FOR:



LAJPAT NAGAR, NEW DELHI



3:00 PM

JUNE 21st 2022

TEMPERATURE

MAX 36°C

▲
31°C
▼

MIN 26°C

CLOUDINESS



SNOW/RAIN



WIND SPEED: 5Km/hr ▲▼

CONFIRM & NEXT



<< BACK

CHANGED WEATHER:



LAJPAT NAGAR, NEW DELHI



3:00 PM

JUNE 21st 2022



28°C

PRECIPITATION CHANCE: 30%

HUMIDITY: 80%

DEW POINT: 20°C

PRESSURE: 1008 mBar

WIND SPEED: 5Km/hr

VISIBILITY: 3 Km

UV INDEX: HIGH, 7

CONFIRM & SUBMIT



EDITS SUBMITTED
PLEASE WAIT FOR CONFIRMATION

HOME



CURRENT WEATHER:



LAJPAT NAGAR, NEW DELHI



3:00 PM

JUNE 21st 2022



31°C

PRECIPITATION CHANCE: 30%

HUMIDITY: 80%

DEW POINT: 20°C

PRESSURE: 1008 mBar

WIND SPEED: 5Km/hr

VISIBILITY: 3 Km

UV INDEX: HIGH, 7

SCHEDULE WEATHER EDIT

CHECK EDIT AVAILABILITY

FORECAST FOR TODAY:

5 PM



change by
Wizardo S

27°C

7 PM



change by
Wizardo U

26°C

9 PM



change by
Wizardo I

27°C

11 PM



change by
Wizardo B

23°C



UPDATE LIST:

NAME	TIME	LOCATION	CHANGES
WIZARD A	4:00 PM	LN	VIEW
WIZARD B	5:00 PM	LN	VIEW
WIZARD I	6:00 PM	LN	VIEW
WIZARD D	7:00 PM	LN	VIEW
WIZARD E	8:00 PM	LN	VIEW
WIZARD S	9:00 PM	LN	VIEW
WIZARD U	11:00 PM	LN	VIEW
WIZARD N	00:00 AM	LN	VIEW
AVAILABLE	10:00 PM	LN	-
AVAILABLE	1:00 AM	LN	-
AVAILABLE	2:00 AM	LN	-
AVAILABLE	3:00 AM	LN	-
AVAILABLE	4:00 AM	LN	-
AVAILABLE	5:00 AM	LN	-



WIZARD PROFILE



WIZARDO K

LEAD WIZARD
LN DISTRICT
THE DELHI MAGIC DEPARTMENT

Current weather request: 21st June 2022, 3PM

STATUS: APPROVED

STATS:

Weather changed: 287 times

Catastrophe prevented: 102 times

Top wizard of month 132 times

NOTIFICATIONS SETTINGS:

ATTENDANCE

WEATHER CONFIRMATION

ANNOUNCEMENTS

TASK LIST

Interface Explanation

The main page indicates a normal weather application showing the current weather conditions while also showing the forecast of next few hours and whether it is altered by any other wizard.

The main page also shows options for editing weather and seeing the availability of weather change as only one wizard can change weather at a time. On editing weather, an error page is also designed since a wizard can only alter it once a day for an hour. It also shows the profile and notification icon. Profile page is shown in later screens while notifications could be used to relay important information. Details have not been designed as it was not a focus.

The editing page is gamified with a progress bar as well as visual indicators to show which parameters can be updated and how. The process asks you to confirm twice to ensure that you have selected all parameters you wanted to change and checked it again as it affect all the people living in the area.