

# Weather Application Prototype

This is a prototype (InVision) for a mobile application that would allow different users to browse the weather and different sources also be available accordingly, the application provided a different level of actions based on the location and user actions. The purpose of developing a weather app is to fetch the data in the need of taking information about weather worldwide.

It allows you to check the current weather and forecasts in any location. Using this prototype, we can display data such as temperature, humidity, air quality or wind speed.

This application is available all devices, but we added some features to weather applications. These functions do not available in other existing applications. It is very accessible to the user because adequate information or adequate navigation is available on the main page.

The application would show the Below list of functions:

- Predict the conditions of the atmosphere for a given location and time
- Line chart (Detail weather)
- Type of clothing
- To do list
- Events and food

**Register page:**



Weather Wise'''  
Register

Email or Username

Password

→

The image shows a mobile app registration screen. At the top, the status bar displays various icons and a 2% battery level. The app's title 'Weather Wise''' is followed by 'Register'. Below the title is a stylized landscape illustration with rolling hills, a large sun or moon, and small trees. A white form with rounded corners contains two input fields: 'Email or Username' with an envelope icon and 'Password' with a lock icon. A blue arrow button is positioned at the bottom center of the form.

**Login Page:**



Weather Wise'''  
Login

Email or Username

Password

→

The image shows a mobile app login screen. At the top, the status bar displays various icons and a 2% battery level. The app's title 'Weather Wise''' is followed by 'Login'. Below the title is a stylized landscape illustration with rolling hills, a large sun or moon, and small trees. A white form with rounded corners contains two input fields: 'Email or Username' with an envelope icon and 'Password' with a lock icon. A blue arrow button is positioned at the bottom center of the form.

## Home page:

It displays the time, location and location of air quality also to user and listed: To do list, event and food, clothing and, line chart. The home page it shows next 7days weather (high and low) also.



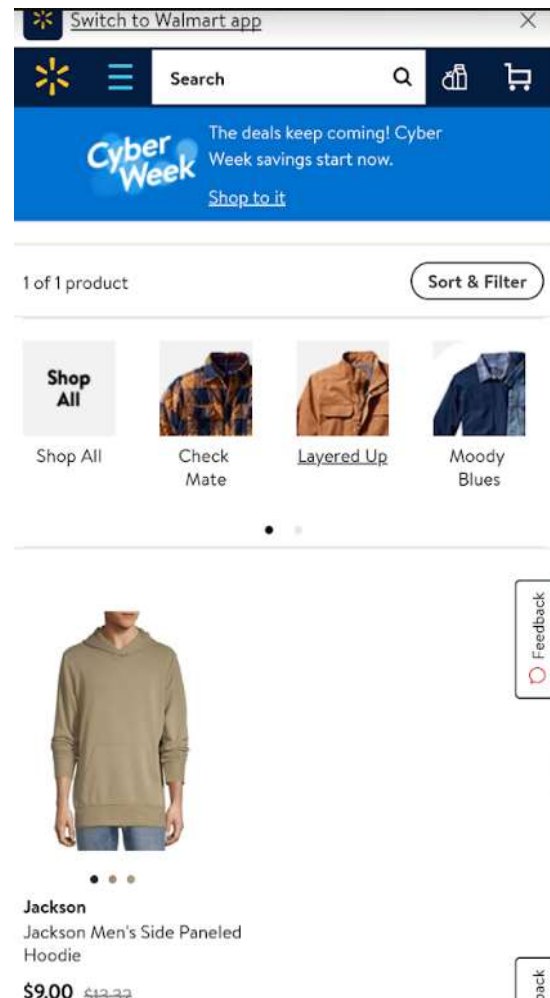
## Weather detail:

There is a variety of end uses to weather forecasts and display with more details. Weather warnings are important forecasts because they are used to protect life and property (snow, rain, and wind with hourly).



## Type of clothing:

On an everyday basis, people use weather forecasts to determine what to wear on a given day. So, we recommended the type of clothing for today or this weather.



## To do list:

It provides users to list their works.

**Grand Rapids, MI Tuesday**

**30°** Precip: 0% Wind: 4 N  
42° ↑ 39° ↓ Pressure: 1008 UV Index: 1  
Humidity: 93%

**TODO list:**

- 12/2/2019
  - ☐ Assignment
  - ☐ Party
  - ☐ Shopping
    - Lumber Baron Bar, 187 Monroe Ave NW, Grand Rapids, MI 49503
    - Woodward Mall, 38th Street Southwest, Grand Rapids, MI
- 12/4/2019
  - ☐ Email (18: 1)
  - ☐ To do
  - ☐ Dental
    - Prosser Family Dental, 2025 E Belt Rd NW, Suite 101
- 12/5/2019
  - ☐ Project due
  - ☐ Interview
  - ☐ Shopping
    - Woodward Mall, 38th Street Southwest, Grand Rapids, MI
- 12/6/2019
  - ☐ Exam
  - ☐ Mail
  - ☐ Go home
    - Look up best route

**Wednesday** 34° ↑ 30° ↓

**Thursday** 39° ↑ 28° ↓

**Friday** 30° ↑ 16° ↓

**Saturday** 37° ↑ 30° ↓

**Sunday** 42° ↑ 39° ↓

**Lumber Baron Bar**  
4.8 ★★★★★ (81)  
Bar · Closed

+ Follow

**OVERVIEW REVIEWS PHOTOS ABOUT**

**CALL DIRECTIONS SAVE WEBSITE**

Clubby hotel bar offering craft beer & a big whiskey list, plus a fireplace & leather furnishings.

187 Monroe Ave NW, Grand Rapids, MI 49503  
0.9 mi

Located in: [Amway Grand Plaza, Curio Collection by Hilton](#)

Search for events



Grand Rapids



6

DEC

Street Food Series: German Christmas Market (21+)



Save event



Get tickets



Directions



Share

Details



Fri, Dec 6, 6:00 – 8:30 PM

In 3 Days



Downtown Market Grand Rapids

435 Ionia Ave SW, Grand Rapids, MI

From Eventbrite.com:

Celebrate Christmas the european way with holiday street foods from Germany! We'll start with classic gluehwein (german mulled wine) paired with a delicious currywurst (a poutine style dish with...

[View more](#)

Information and Tickets





## Events and food:

It provides the nearest places events and food stores to the user.

