

Team 5

Reed, Isaac, Triston and Julian

Home Page:

1. Top Panel
 - a. Location
 - b. Temperature
 - c. High and low for the day
 - d. Weather description
 - e. Wind direction and speed
2. Middle Panel
 - a. Storm video
3. Bottom of Page Panels:
 - a. Related articles

Today Page:

1. Top left Panel
 - a. Location
 - b. "As of"
 - c. Temperature
 - d. High and Low for the day
 - e. Related Article
2. Right Now Panel:
 - a. Wind
 - b. Dew point
 - c. Humidity
 - d. Pressure (+/-)
 - e. Visibility
3. Map Panel:
 - a. Overlay buttons for radar, clouds and traffic
4. Next 36 Hours Panel:
 - a. Today (Weather image, high and % chance of indicated weather)
 - b. Tonight (Weather image, low and % chance of indicated weather)
 - c. Next day morning (Weather image, high and % chance of indicated weather)
 - d. Next day night (Weather image, low and % chance of indicated weather)
 - e. Next next day morning (Weather image, high and % chance of indicated weather)
 - f. Today's wind, humidity, UV Index and sun up and down times
5. Bottom of Page Panels:
 - a. Related articles

Hourly Page:

1. Top Panel
 - a. Location
 - b. Temperature
2. Middle Panel
 - a. Location
 - b. Time of when page loaded
 - c. Hourly readings (Time, weather description, temperature, feels, precipitation, humidity, wind, wind direction)
3. Bottom of Page Panels:
 - a. Related article

5 Day Page:

1. Top Left Panel:
 - a. Day 1: (Weather description, high/low, precipitation, wind/direction and humidity)
 - b. Day 2: (Weather description, high/low, precipitation, wind/direction and humidity)
 - c. Day 3: (Weather description, high/low, precipitation, wind/direction and humidity)
 - d. Day 4: (Weather description, high/low, precipitation, wind/direction and humidity)
 - e. Day 5: (Weather description, high/low, precipitation, wind/direction and humidity)
2. Map Panel:
 - a. Current day
 - b. Overlay for weather, temperature and wind
3. Bottom of Page Panels:
 - a. Related articles

10 Day Page:

1. Top Left Panel:
 - a. Day 1: (Weather description, high/low, precipitation, wind/direction and humidity)
 - b. Day 2: (Weather description, high/low, precipitation, wind/direction and humidity)
 - c. Day 3: (Weather description, high/low, precipitation, wind/direction and humidity)
 - d. Day 4: (Weather description, high/low, precipitation, wind/direction and humidity)
 - e. Day 5: (Weather description, high/low, precipitation, wind/direction and humidity)
 - f. Day 6: (Weather description, high/low, precipitation, wind/direction and humidity)
 - g. Day 7: (Weather description, high/low, precipitation, wind/direction and humidity)
 - h. Day 8: (Weather description, high/low, precipitation, wind/direction and humidity)
 - i. Day 9: (Weather description, high/low, precipitation, wind/direction and humidity)
 - j. Day 10: (Weather description, high/low, precipitation, wind/direction and humidity)
2. Map Panel:
 - a. Current day

- b. Overlay for weather, temperature and wind
- 3. Bottom of Page Panels:
 - a. Related articles

Weekend Page:

- 1. This Weekend Panel:
 - a. Friday: (Weather description, high/low, precipitation, wind/direction and humidity)
 - b. Saturday: (Weather description, high/low, precipitation, wind/direction and humidity)
 - c. Sunday: (Weather description, high/low, precipitation, wind/direction and humidity)
- 2. Following Weekend Panel:
 - a. Friday: (Weather description, high/low, precipitation, wind/direction and humidity)
 - b. Saturday: (Weather description, high/low, precipitation, wind/direction and humidity)
 - c. Sunday: (Weather description, high/low, precipitation, wind/direction and humidity)
- 3. Map Panel:
 - a. Current day
 - b. Overlay for weather, temperature and wind
- 4. Bottom of Page Panels:
 - a. Related articles

Monthly:

- 1. Current Month Panel:
 - a. 36 Days Represented with high, low, weather description, moon phase and date
 - b. Current day: precipitation, weather description, high/low, moon phase, record high/low, sunrise/sundown and moon up/moon down times
- 2. Almanac Panel:
 - a. Average temp high/low
 - b. Record temp high/low
 - c. Reported conditions (yesterday): high/low and precipitation
 - d. Reported conditions (last 7 days): high/low and precipitation
 - e. Reported conditions (month to date): high/low and precipitation
 - f. Historical Monthly Averages: high/low and precipitation
- 3. Graphing Panel:
 - a. Average warmest month
 - b. Average coldest month
 - c. Graphing options: Average high/low temp, record temp high/low and average precipitation
- 4. Bottom of Page Panels:
 - a. Related articles

Maps Page:

1. Time lapse radar
2. Location

15 Min Forecast Page:

Isaac