Latest event.vue

Component Name: Latest event.vue

Project Name: Tree Housing Publication

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1. Template Structure:

```
<template>
  <div class="container">
    <!-- Sidebar with Latest News -->
    <div class="sidebar">
      <h3 class="latest-news-title">Latest Event</h3>
      <ul class="news-list">
        <li v-for="news in newsLinks" :key="news.id" class="dropdown">
          <div class="dropdown-btn" @click="toggleDropdown(news.id)">
            <span :class="{ rotate: openDropdown === news.id }"> > </span>{{ news.title }}
          </div>
          <ul v-if="openDropdown === news.id" class="dropdown-content">
            <li v-for="link in news.links" :key="link.id">
              <a :href="link.url" target="_blank">
                {{ link.text }}
```

```
        </a>
      </li>
    </ul>
  </li>
 </ul>
</div>

<!-- Main Content Section -->
<div class="content">
  <h2>Bihar Computer Science Teacher Exam Pattern</h2>
  <p>
    BPSC Higher Secondary Teacher Examination for Computer Science Subject
will be held for 220 marks
    for 220 questions. There will be 2 papers: Paper 1 (Language) and Paper 2
(General Studies).
  </p>
 </div>
 </div>
</template>
```

Explanation

- **Sidebar Section:**

  ➢ Displays the latest event/news.

- **News List:**

  ➢ Uses `v-for` to iterate through `newsLinks`.

- **Dropdown Button:**

> ➢ Toggles dropdown when clicked.

- **Dropdown Content:**

  > ➢ Shows related links for each news item.

- **Main Content Section:**

  > ➢ Displays exam pattern information.

2. Script Section:

```
<script> export default {

data() {    return {

openDropdown: null,

newsLinks: [

    { id: 1, title: "REET 2025 Notification", links: [

      { id: 1, text: "Exam Information of REET", url: "#" },

      { id: 2, text: "Some Other Link", url: "#" }

     ]

    },

    { id: 2, title: "UGC Answer Key 2025", links: [

      { id: 1, text: "UGC NET Official Answer Key", url: "#" },

      { id: 2, text: "Important Guidelines", url: "#" }

     ]

    }

   ]

  };

 },
```

```
  methods: {

toggleDropdown(id) {

    this.openDropdown = this.openDropdown === id ? null : id;

  }

 }

};

</script>
```

Explanation

- **newsLinks Data Property:**

  ➢ Stores the news items and their links.

- **toggleDropdown(id) Method:**

  ➢ Expands or collapses the dropdown.

3. Styling Section:

```
<style scoped>

.container {

display: flex;  gap:

20px;  padding: 0

30px;  width:

100%;  max-width:

100%;

}
```

```css
.sidebar {  width:
25%;  padding-right:
20px;
}
.latest-news-title {
background-color: #ff3b5c;
color: white;  padding:
10px;  font-weight: bold;
margin: 0;
}
.news-list {  list-style:
none;  padding: 0;
margin: 0;  border: 1px
solid black;  font-size:
18px;  padding: 10px 0;
}
.dropdown-btn {
display: flex;  align-
items: center;  padding:
8px;  cursor: pointer;
font-size: 20px;  font-
weight: 500;
}
```

```
.rotate {   transform:

rotate(90deg);   transition:

transform 0.3s ease;

}

.dropdown-content {

list-style: none;   padding:

0;

}

.dropdown-content li {

padding: 5px 25px;

}

.dropdown-content li:hover {

background: #dfdcdc;   border-radius:

5px;

}

.content {

flex: 1; }

</style>
```

Explanation

- **Layout Styling:**

  ➢ Ensures proper alignment.

- **Dropdown Button:**

  ➢ Clickable button with animation.

- **Hover Effects:**
  - Highlights dropdown content items.

4. Responsive Styling

```
@media screen and (max-width: 768px) {

  .container {

padding: 10px;

  }

  .sidebar {

width: 30%;

  }

  .dropdown-btn {     font-

size: 16px;

  }

  .dropdown-content li {     font-

size: 16px;

  }

}


@media screen and (max-width: 480px) {
```

```css
.container {    flex-
direction: column;
padding: 0 15px;
  }
  .sidebar {
width: 100%;
  }
  .content {
width: 100%;
  }
  .dropdown-btn {
   font-size: 14px;
  }
  .dropdown-content li {    font-
size: 14px;
  }
}
```

Explanation

- **768px (Tablets):**
  - ➢ Adjusts sidebar width and font sizes.

- **480px (Mobile):**
  - ➢ Converts layout to a single-column view.