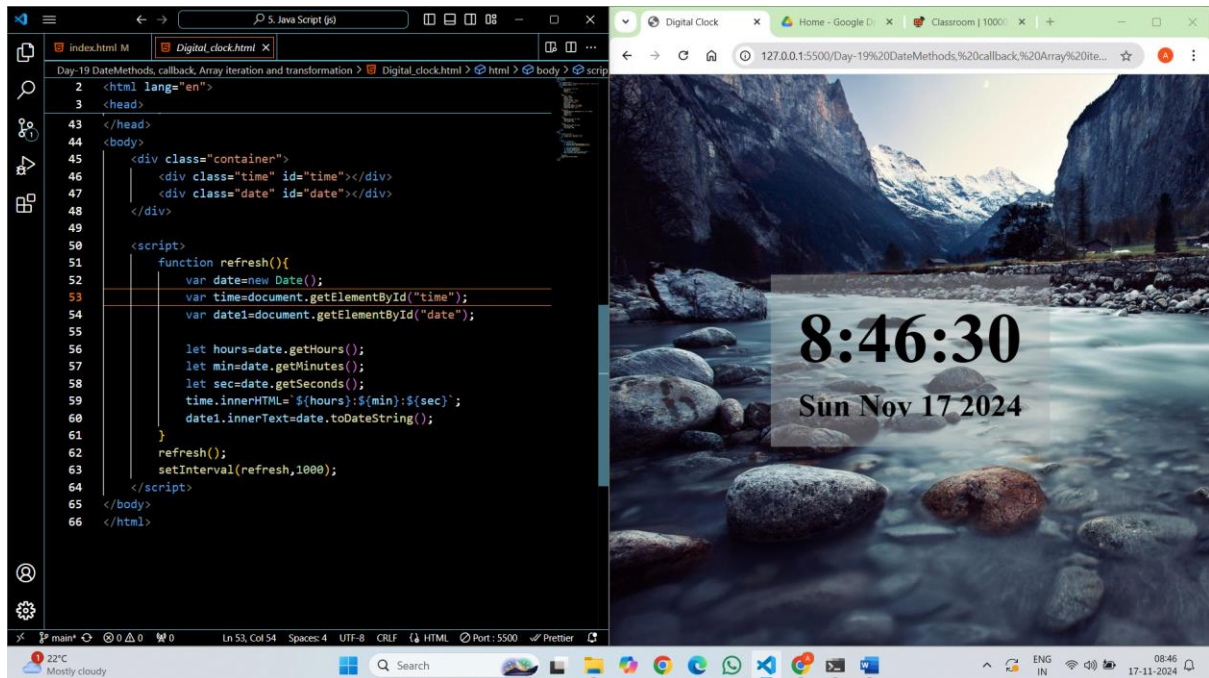


1.create a digital clock using date methods



2.create a age calculator using date methods

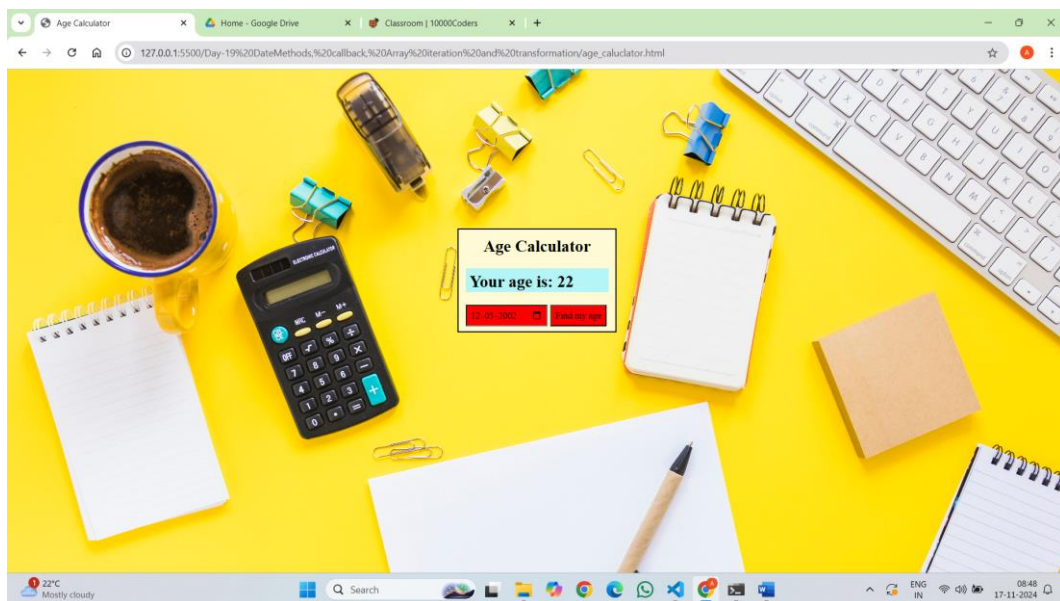
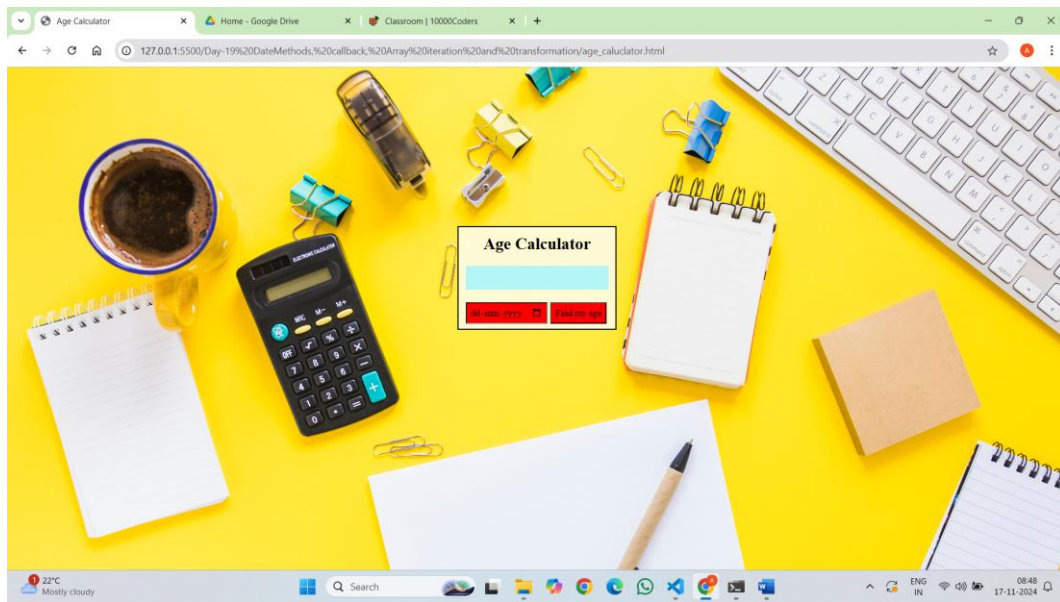
```
<div class="container">
  <h2>Age Calculator</h2><br>
  <div id="result"></div><br>
  <input type="date" id="date">
  <button onclick="getage()" id="btn">Find my age</button>
</div>

<script>
function getage(){
  var user=document.getElementById("date").value;
  var date=new Date(user);
  // console.log(user);
  // console.log(date);

  var presentdate=new Date();
  var age=presentdate.getFullYear()-date.getFullYear();
  console.log(age);

  // document.getElementById("result").value =age;
  document.getElementById("result").innerHTML ="Your age is: "+age;

}
</script>
```



3. iterate an fakestore api data and display as a cards using map method

```
const products = [  
  //Fake Store Api data  
]
```

```
const container = document.getElementById('card-container');
```

```
// Function to create a card for each product
```

```
function createProductCard(product) {  
  const card = document.createElement('div');  
  card.className = 'card';
```

```
  const image = document.createElement('img');  
  image.src = product.image;
```

```
  const title = document.createElement('div');  
  title.className = 'title';
```

```

title.textContent = product.title;

const description = document.createElement('div');
description.className = 'description';
description.textContent = product.description;

const price = document.createElement('div');
price.className = 'price';
price.textContent = `$$${product.price}`;

const rating = document.createElement('div');
rating.className = 'rating';
rating.textContent = `Rating: ${product.rating.rate} (${product.rating.count} reviews)`;

card.appendChild(image);
card.appendChild(title);
card.appendChild(description);
card.appendChild(price);
card.appendChild(rating);

return card;
}

// Loop through the products and create cards
products.forEach(product => {
  const productCard = createProductCard(product);
  container.appendChild(productCard);
});

```

