

NAMA : ROHATI

NIM : SI17200043

SOAL 1.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Nama Buah</title>
</head>
<body>
  <div id="hasil"></div>
  <script>
    var Buah = ["a Buah Pepaya", "b Buah Jeruk",
      "c Buah Mangga", "d Buah Mentega", "e Buah Durian"];

    for (i in Buah){
      document.write(i+"."+ Buah[i] + "<br>");
    }

  </script>
</body>
</html>
```

SOAL 2

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```

    <title>Bio Data</title>
</head>
<body>
    <div id="content" class="content">
        <h1 id="title" class="title"> Selamat Ujian Framework JS</h1>
        <p id="descripsi" class="descripsi"> Nama : Rohati</p>
        <p id="descripsi" class="descripsi"> Nim : SI17200043</p>
        <p id="descripsi" class="descripsi"> Jurusan : Sistem Informasi</p>
        <p id="descripsi" class="descripsi"> tgl ujian : 9 November 2022</p>
        
    </div>

    <script type="text/javascript">
        const content = document.getElementById(content);

        console.info(content.id);
        console.info(content.className);
        console.info(content.tagName);

    </script>
</body>
</html>

```

SOAL 3.

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <input type="text" id="nama" name="">
    <button onclick=" kirim()">Submit</button>

    <div id="tampilkan"></div>

    <script type="text/javascript">

```

```

    var tamp = document.getElementById("tampilkan");
    const waktu = new Date().getHours();
    const menit = new Date().getMinutes();

    function kirim() {
        tamp.innerText = nama.value;
        if (waktu >= 1 && waktu <= 11) {
            tamp.innerText = "sekarang jam "+waktu +":"+menit+", Selamat Pagi"
            + nama.value;
        }
        else if (waktu >11 && waktu < 14){
            tamp.innerText = "sekarang jam "+waktu +":"+menit+", Selamat
Siang " + nama.value;
        }
        else if (waktu >= 14 && waktu <=19){
            tamp.innerText = "sekarang jam "+waktu +":"+menit+", Selamat Sore
" + nama.value;
        }
        else if(waktu >19 && waktu <=24){
            tamp.innerText = "sekarang jam "+waktu +":"+menit+", Selamat Malam
" + nama.value;
        }
    }
    var nama = document.getElementById("nama");

</script>
</body>
</html>

```

SOAL 4.

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>

```

```

<body>
  <body>
    <h4>Namahotel : Montana senggigi</h4>
    <h4>Alamat : Batulayar,lombok baret, kecamatan, ntb </h4>
    <h4>Jkamar : 25 kamar </h4>
    <h4>Fasilitas : Free wifi</h4>
    <h4>Klasifikasi: B 5 </h4>
    <div id="message" style="display: none; background: blue;">
      Pemesanan Berhasil
    </div>
    <button id="btn-submit">Pesan Sekarang</button>

    <div id="pesan" style="display: none; background: yellowgreen;">
      Proses Pembatalan Berhasil
    </div>
    <button id="submit">Batal</button>
    <script type="text/javascript">
      const hotel = {

        boking: function () {
          const eventRegisterComplete = new Event('register-
complete');

          const messageElement =
document.getElementById('message');
          const btnSubmit = document.getElementById('btn-submit');
          document.addEventListener('register-complete', function
(e) {

            messageElement.style.display = "flex";
          });
          btnSubmit.addEventListener('click', function (e) {
            document.dispatchEvent(eventRegisterComplete);
          });
        },
        batal: function () {
          const eventRegisterComplete = new Event('cancle-
complete');

          const messageElement = document.getElementById('pesan');
          const btnSubmit = document.getElementById('submit');
          document.addEventListener('cancle-complete', function (e)
{

            messageElement.style.display = "flex";
          });
          btnSubmit.addEventListener('click', function (e) {
            document.dispatchEvent(eventRegisterComplete);
          });
        }
      };
    </script>
  </body>
</body>

```

```

        },
    };
    hotel.boking();
    hotel.batal();
</script>

</body>
</html>

```

SOAL 5.

```

<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    form {
      margin-bottom: 50px;
    }
  </style>
</head>

<body>
  <p>Apa yang kamu rasakan sekarang?</p>

  <form>
    <input type="radio" name="hewan" id="zebra" value="zebra"> zebra
    <input type="radio" name="hewan" id="kakatua" value="kakatua"> Kakatua
    <input type="radio" name="hewan" id="lobard" value="lobard"> Lobard
    <input type="radio" name="hewan" id="merpati" value="lobard"> Merpati

  </form>
  <script>
    const img = document.createElement('img');

```

```
const input = document.querySelectorAll('input');

const tagScript = document.querySelector('script');

const appearEmoticon = (hewan = '') => {
  img.setAttribute('src', 'img/' + hewan + '.jpg');
  document.body.insertBefore(img, tagScript);
};

input.forEach((inp) => {
  inp.addEventListener('click', function (event) {
    switch (event.target.id) {
      case 'zebra':
        appearEmoticon(event.target.id);
        break;
      case 'kakatua':
        appearEmoticon(event.target.id);
        break;
      case 'lobard':
        appearEmoticon(event.target.id);
        break;
      case 'merpati':
        appearEmoticon(event.target.id);
        break;
    }
  });
});

</script>
</body>
</html>
```