

Nama: Abdul Ahmid

Nim: SI17200001

1. Soal1

```
2. <!DOCTYPE html>
3. <html lang="en">
4.   <head>
5.     <meta charset="UTF-8">
6.     <meta http-equiv="X-UA-Compatible" content="IE=edge">
7.     <meta name="viewport" content="width=device-width, initial-
      scale=1.0">
8.     <title>soal 1</title>
9.   </head>
10.  <body>
11.    <script type="text/javascript">
12.
13.      const buah = ["Buah Pepaya" , "Buah Jeruk" , "Buah Mangga" ,
      "Buah Mentega" , "Buah Durian"];
14.
15.      for(i in buah){
16.        document.writeln(i+"." + buah[i] + "<br/>");
17.      }
18.    </script>
19.  </body>
20. </html>
```

2. soal2

```
<!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>soal 2</title>
  </head>
  <body>
    <div>
      <h1 id="soal">Selamat Ujian Framework JS</h1>
      <h3 id="a">Biodata Singkat</h3>
      <ul id="bio">
        <li>Nama : Abdul Ahmid</li>
        <li>Nim : SI17200001</li>
      </ul>
    </div>
  </body>
</html>
```

```

        <li>Jurusan : Sistem Informasi</li>
        <li>Tanggal Ujian : 9 November 2022 <br></li>
    </ul>
</div>
<script>
    const soal= document.getElementById("soal");
    console.info(soal);
    const a= document.getElementById("a");
    console.info(a);
    const bio = document.getElementById("bio");
    console.info(bio);s
</script>
</body>
</html>

```

3. soal3

```

<!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>soal 3</title>
    </head>
    <body>
        <script>
            inputname();
            function inputname(){
                var Name = prompt("Masukan Nama Anda");
                var h=(new Date()).getHours();
                var m=(new Date()).getMinutes();
                var s=(new Date()).getSeconds();
                if (h >= 1 && h < 11) document.writeln("selamat pagi" + " " +
Name);
                if (h >= 11 && h < 14) document.writeln("selamat siang" + " " +
Name);
                if (h >= 14 && h < 19) document.writeln("selamat sore" + " " +
Name);
                if (h >= 19 && h || h < 24) document.writeln("selamat pagi" + " "
+ Name);
            }
        </script>
    </body>
</html>

```

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

4. soal4

```
<!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>soal 4</title>
  </head>
  <body>
    <script>
      function hotel (namahotel, alamat, jmlkamar, fasilitas, klasifikasi){
        this.namahotel = namahotel; this.alamat = alamat; this.jmlkamar =
jmlkamar; this.fasilitas=fasilitas; this.klasifikasi=klasifikasi;
        this.deskripsi = function(name){
          console.info("Hai ${name}, Nama Hotel : ${this.namahotel}
dengan alamat : ${this.alamat} , jumlah kamar "" ${this.jmlkamar});
        }
      }
      const a = new hotel("sejahtera", "praya", "2", "lengkap",
"lainnnya");
      a.deskripsi("Abdul Ahmid");
    </script>
  </body>
</html>
```

5. soal5

```
<!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>soal 5</title>
  </head>
  <body>
    <div id="info"></div>
    <label for="hewan">Pilih Hewan</label>
```

```
<select name="hewan" id="hewan">
  <option>Burung Cendrawasih</option>
  <option>Harimau</option>
  <option>Kuda Laut</option>
  <option>Kupu-kupu</option>
  <option>Merak</option>
</select>

<script>
  const hewan = document.getElementById('hewan');
  const info = document.getElementById('info');

  hewan.addEventListener('change', function(e){
    info.innerHTML = 'Anda memilih: ${e.target.value}';
  });
</script>
</body>
```