Hyperlinks LAB Assignment 13th August 2021

The Files can be found in the link: Hyperlinks_files

CODES:

index.html

```
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <title>Apollo</title>
        <meta name="description" content="">
        <meta name="viewport" content="width=device-width, initial-
scale=1">
        <link rel="stylesheet" href="style.css">
    </head>
    <body>
       <h1 id="h1" title="Heading">The Apollo Programs</h1>
       <h3 id="subh1">(Between 1963-1972)</h3>
       <span style="justify-content: center;display: flex;">For more
info:  
        <a href="https://en.wikipedia.org/wiki/Apollo_program"
target="_blank"><b>Wikipedia</b></a></span>
       <br> <hr>
        <div class="maininfo">
            <p>
                The Apollo program was intended to land humans on the
Moon and safely return them to Earth. This goal was met by six
missions (Apollos 11, 12, 14, 15, 16, and 17). Apollos 7 and 9 were
Earth orbiting missions that tested the Command and Lunar Modules but
returned no lunar data. While orbiting the Moon, Apollos 8 and 10
tested various components and returned photographs of the lunar
surface. Due to a malfunction, Apollo 13 did not land on the Moon, but
it did return photographs. The six Moon missions returned a wealth of
scientific data as well as nearly 400 kilograms of lunar samples. Soil
mechanics, meteoroids, seismic, heat flow, lunar ranging, magnetic
fields, and solar wind experiments were among the experiments
conducted.
            </p>
        </div>
```

```
        <div class="mainimg">
        <a href="secondlunar.html" target="_blank"><h1>Appolo Lunar
Missions</h1></a>
        <img src="apollo.png" style="width: 200px;height:
200px;padding-left: 13em;">
    </div>
        <!-- <div>

        <div class="dataoffset">
        <div>
            <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo8info.html">Apo
llo 8</a></h3>
        <div class="lunartext">
            <b>Launched 21 December 1968</b><br>
        Lunar Orbit and Return<br>
        Returned to Earth 27 December 1968<br>
        </div>
        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo10info.html">Ap
ollo 10</a></h3>
        <div class="lunartext">
        <b>Launched 18 May 1969</b><br>
        Lunar Orbit and Return<br>
        Returned to Earth 26 May 1969<br>
        </div>
        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo11info.html">Ap
ollo 11</a></h3>
        <div class="lunartext">
        <b>Launched 16 July 1969</b><br>
        Landed on Moon 20 July 1969<br>
        Sea of Tranquility<br>
        Returned to Earth 24 July 1969<br>
        </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo12info.html">Ap
ollo 12</a></h3>
        <div class="lunartext">
        <b>Launched 14 November 1969</b><br>
        Landed on Moon 19 November 1969<br>
        Ocean of Storms<br>
        Returned to Earth 24 November 1969<br>
    </div>
```

```
        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo13info.html">Ap
ollo 13</a></h3>
        <div class="lunartext">
        <b>Launched 11 April 1970</b><br>
        Lunar Flyby and Return<br>
        Malfunction forced cancellation of lunar landing<br>
        Returned to Earth 17 April 1970<br>
    </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo14info.html">Ap
ollo 14</a></h3>

        <div class="lunartext"></div>
        <b>Launched 31 January 1971</b><br>
        Landed on Moon 5 February 1971<br>
        Fra Mauro<br>
        Returned to Earth 9 February 1971<br>
    </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo15info.html">Ap
ollo 15</a></h3>
        <div class="lunartext">
        <b>Launched 26 July 1971</b><br>
        Landed on Moon 30 July 1971<br>
        Hadley Rille<br>
        Returned to Earth 7 August 1971<br>
    </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo16info.html">Ap
ollo 16</a></h3>
        <div class="lunartext">
        <b>Launched 16 April 1972</b><br>
        Landed on Moon 20 April 1972<br>
        Descartes<br>
        Returned to Earth 27 April 1972<br>
    </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo17info.html">Ap
ollo 17</a></h3>
        <div class="lunartext">
        <b>Launched 07 December 1972</b><br>
```

```
        Landed on Moon 11 December 1972<br>
        Taurus-Littrow<br>
        Returned to Earth 19 December 1972<br>
    </div>
</div> -->

        <p class="maininfo">
            The Apollo mission included a Command Module (CM) and a
Lunar Module (LM).
            Following lunar orbit insertion, the CM and LM would
separate. One crew member would remain in the CM,
            which would orbit the Moon, while the other two astronauts
would descend to the lunar surface in the LM.
            The astronauts would return to the CM for the journey back
to Earth after exploring the surface, setting
            up experiments, taking pictures, collecting rock samples,
and so on.

        <p>
    <br>
    <hr>
    <div class="mainimg">
        <a href="thirdcrew.html" target="_blank"><h1 style="padding-
left:
        4em;text-align: center;">Apollo Crewed Earth Orbiting
Missions</h1></a>
        <img src="earthorbiting.jpg" style="width: 50%;height:
50%;padding-left: 2em;padding-right: 3em;">
    </div>
    <p class="maininfo">
        Apollo 7 was the Apollo spacecraft's first crewed flight, with
astronauts Walter Schirra, Jr.,
        Donn Eisele, and Walter Cunningham aboard. The primary goals
of the Earth orbiting mission were
        to demonstrate the performance of the Command and Service
Module (CSM), crew, launch vehicle, and
        mission support facilities, as well as the CSM rendezvous
capability. There were two photographic
        experiments and three medical experiments planned.
</p>
    <br>
    <hr>


    <div class="mainimg">
```

```
        <a href="forthuncrew.html" target="_blank"><h1 style="padding-
left: 2em;">Apollo/Saturn Uncrewed Earth Orbiting Missions</h1></a>
        <img src="saturnapo.jpg" style="width: 20%;height:
20%;padding-left: 5em;">
    </div>
    <p class="maininfo">
        A launch vehicle development test was conducted using Saturn I
(SA-5). It was the fifth
        Saturn rocket flight and the first of the Block II Saturn. It
was also the first
        time the LOX/LH2 fueled second stage flew in real time (S-IV).
There were over 11,000 measurements taken.
    </p>

    <br>
    <hr>

    <div class="mainimg">
        <a href="fifthuncreworb.html" target="_blank"><h1
style="padding-left: 2em;">Apollo/Saturn Uncrewed Suborbital
Flights</h1></a>
        <img src="suborb.jpg" style="width: 20%;height: 20%;padding-
left: 5em;">
    </div>
    <p class="maininfo">
        This was the Saturn 1 launch vehicle's first flight test. The
unmanned suborbital flight
        used a Saturn 1 first stage to transport water-filled dummy
upper stages to an altitude of
        136.5 km and a distance of 345.7 km. The mission was
successful in verifying the aerodynamic
        and structural design of the Saturn 1 booster.
    </p>

    <br>
    <hr>
    <p class="maininfo" style="font-size:medium">
        <b>NASA Official: Dr. David R. Williams,
david.r.williams@nasa.gov
        Last Updated: 16 September 2013, DRW </b>
    <p>

</body>
</html>
```

The Apollo Programs

(Between 1963-1972)

For more info: **Wikipedia**

The Apollo program was intended to land humans on the Moon and safely return them to Earth. This goal was met by six missions (Apollos 11, 12, 14, 15, 16, and 17). Apollos 7 and 9 were Earth orbiting missions that tested the Command and Lunar Modules but returned no lunar data. While orbiting the Moon, Apollos 8 and 10 tested various components and returned photographs of the lunar surface. Due to a malfunction, Apollo 13 did not land on the Moon, but it did return photographs. The six Moon missions returned a wealth of scientific data as well as nearly 400 kilograms of lunar samples. Soil mechanics, meteoroids, seismic, heat flow, lunar ranging, magnetic fields, and solar wind experiments were among the experiments conducted.

Appolo Lunar Missions

The Apollo mission included a Command Module (CM) and a Lunar Module (LM). Following lunar orbit insertion, the CM and LM would separate. One crew member would remain in the CM, which would orbit the Moon, while the other two astronauts would descend to the lunar surface in the LM. The astronauts would return to the CM for the journey back to Earth after exploring the surface, setting up experiments, taking pictures, collecting rock samples, and so on.

Apollo Crewed Earth Orbiting Missions

Apollo 7 was the Apollo spacecraft's first crewed flight, with astronauts Walter Schirra, Jr., Donn Eisele, and Walter Cunningham aboard. The primary goals of the Earth orbiting mission were to demonstrate the performance of the Command and Service Module (CSM), crew, launch vehicle, and mission support facilities, as well as the CSM rendezvous capability. There were two photographic experiments and three medical experiments planned.

Apollo/Saturn Uncrewed Earth Orbiting Missions

A launch vehicle development test was conducted using Saturn I (SA-5). It was the fifth Saturn rocket flight and the first of the Block II Saturn. It was also the first time the LOX/LH2 fueled second stage flew in real time (S-IV). There were over 11,000 measurements taken.

Apollo/Saturn Uncrewed Suborbital Flights

This was the Saturn 1 launch vehicle's first flight test. The unmanned suborbital flight used a Saturn 1 first stage to transport water-filled dummy upper stages to an altitude of 136.5 km and a distance of 345.7 km. The mission was successful in verifying the aerodynamic and structural design of the Saturn 1 booster.

Secondlunar.html

```
<!DOCTYPE html>

<html>
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <title>Appolo Lunar Missions</title>
        <meta name="description" content="">
        <meta name="viewport" content="width=device-width, initial-
scale=1">
        <link rel="stylesheet" href="style.css">
    </head>
    <body>

         <h2 id="subh1" style="text-decoration: underline;padding-top:
2%;">Appolo Lunar Missions</h2>
         <div class="dataoffset">
             <div>
         <div>
             <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo8info.html"
target="_blank">Apollo 8</a></h3>
         <div class="lunartext">
             <b>Launched 21 December 1968</b><br>
         Lunar Orbit and Return<br>
         Returned to Earth 27 December 1968<br>
         </div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo10info.html"
target="_blank">Apollo 10</a></h3>
         <div class="lunartext">
         <b>Launched 18 May 1969</b><br>
         Lunar Orbit and Return<br>
         Returned to Earth 26 May 1969<br>
         </div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo11info.html"
target="_blank">Apollo 11</a></h3>
         <div class="lunartext">
         <b>Launched 16 July 1969</b><br>
         Landed on Moon 20 July 1969<br>
         Sea of Tranquility<br>
         Returned to Earth 24 July 1969<br>
         </div>
```

```
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo12info.html"
target="_blank">Apollo 12</a></h3>
          <div class="lunartext">
          <b>Launched 14 November 1969</b><br>
          Landed on Moon 19 November 1969<br>
          Ocean of Storms<br>
          Returned to Earth 24 November 1969<br>
     </div>

          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo13info.html"
target="_blank">Apollo 13</a></h3>
          <div class="lunartext">
          <b>Launched 11 April 1970</b><br>
          Lunar Flyby and Return<br>
          Malfunction forced cancellation of lunar landing<br>
          Returned to Earth 17 April 1970<br>
     </div>

          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo14info.html"
target="_blank">Apollo 14</a></h3>

          <div class="lunartext">
          <b>Launched 31 January 1971</b><br>
          Landed on Moon 5 February 1971<br>
          Fra Mauro<br>
          Returned to Earth 9 February 1971<br>
     </div>

          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo15info.html"
target="_blank">Apollo 15</a></h3>
          <div class="lunartext">
          <b>Launched 26 July 1971</b><br>
          Landed on Moon 30 July 1971<br>
          Hadley Rille<br>
          Returned to Earth 7 August 1971<br>
     </div>

          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo16info.html"
target="_blank">Apollo 16</a></h3>
          <div class="lunartext">
```

```
          <b>Launched 16 April 1972</b><br>
          Landed on Moon 20 April 1972<br>
          Descartes<br>
          Returned to Earth 27 April 1972<br>
      </div>

          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/planetary/lunar/apollo17info.html"
target="_blank">Apollo 17</a></h3>
          <div class="lunartext">
          <b>Launched 07 December 1972</b><br>
          Landed on Moon 11 December 1972<br>
          Taurus-Littrow<br>
          Returned to Earth 19 December 1972<br>
      </div><br>
     </div>
     </div>
     <img src="lunar image.jpg" style="width: 65%;height: 65%;padding-
left: 12em;padding-right: 3em;">
</div>
      <hr>

          <p class="maininfo">
              The Apollo mission included a Command Module (CM) and a
Lunar Module (LM).
              Following lunar orbit insertion, the CM and LM would
separate. One crew member would remain in the CM,
              which would orbit the Moon, while the other two
astronauts would descend to the lunar surface in the LM.
              The astronauts would return to the CM for the journey
back to Earth after exploring the surface, setting
              up experiments, taking pictures, collecting rock samples,
and so on.

          </p>
          </div>
      </div>


    </body>
</html>
```

secondlunar.html

Appolo Lunar Missions

Apollo 8

Launched 21 December 1968
Lunar Orbit and Return
Returned to Earth 27 December 1968

Apollo 10

Launched 18 May 1969
Lunar Orbit and Return
Returned to Earth 26 May 1969

Apollo 11

Launched 16 July 1969
Landed on Moon 20 July 1969
Sea of Tranquility
Returned to Earth 24 July 1969

Apollo 12

Launched 14 November 1969
Landed on Moon 19 November 1969
Ocean of Storms
Returned to Earth 24 November 1969

Apollo 13

Launched 11 April 1970
Lunar Flyby and Return
Malfunction forced cancellation of lunar landing
Returned to Earth 17 April 1970

Apollo 14

Launched 31 January 1971
Landed on Moon 5 February 1971
Fra Mauro
Returned to Earth 9 February 1971

Apollo 15

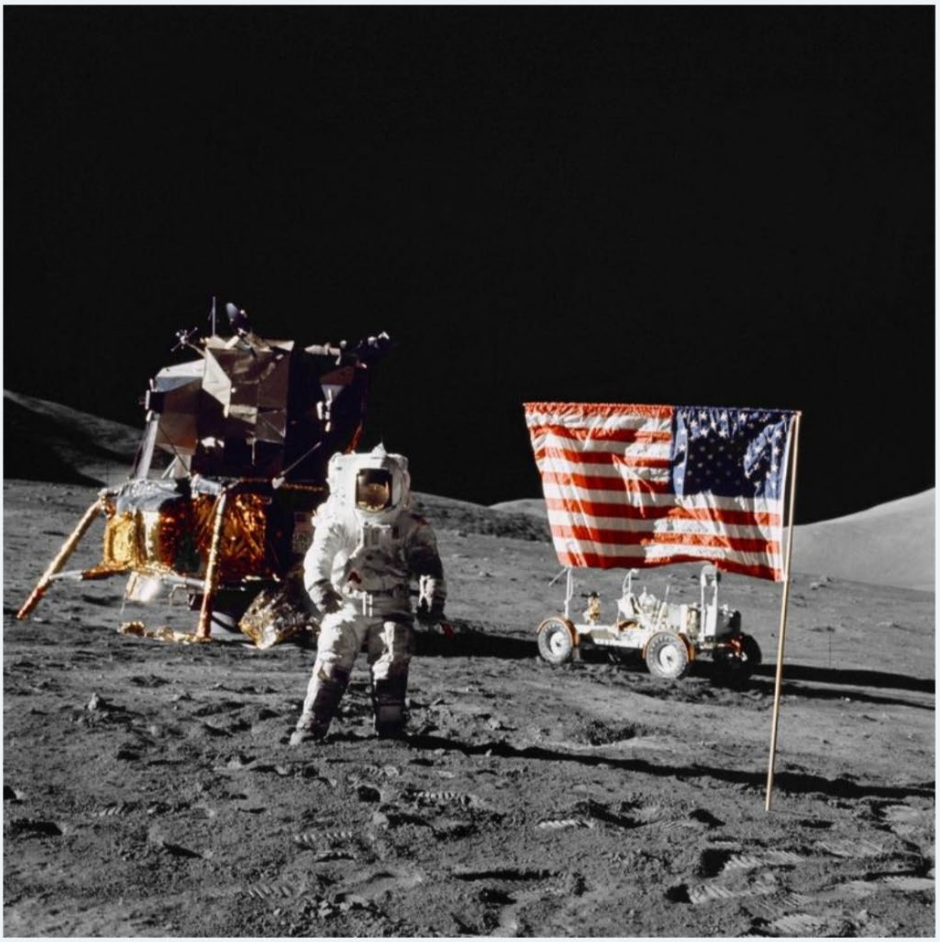
Launched 26 July 1971
Landed on Moon 30 July 1971
Hadley Rille
Returned to Earth 7 August 1971

Apollo 16

Launched 16 April 1972
Landed on Moon 20 April 1972
Descartes
Returned to Earth 27 April 1972

Apollo 17

Launched 07 December 1972
Landed on Moon 11 December 1972
Taurus-Littrow
Returned to Earth 19 December 1972



The Apollo mission included a Command Module (CM) and a Lunar Module (LM). Following lunar orbit insertion, the CM and LM would separate. One crew member would remain in the CM, which would orbit the Moon, while the other two astronauts would descend to the lunar surface in the LM. The astronauts would return to the CM for the journey back to Earth after exploring the surface, setting up experiments, taking pictures, collecting rock samples, and so on.

thirdcrew.html

```
<!DOCTYPE html>

<html>
     <head>
          <meta charset="utf-8">
     <meta http-equiv="X-UA-Compatible" content="IE=edge">
     <title>Apollo Crewed Earth Orbiting Missions</title>
     <meta name="description" content="">
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" href="style.css">
  </head>
  <body>

      <h2 id="subh1" style="text-decoration: underline;padding-top: 2%;">Apollo
Crewed Earth Orbiting Missions</h2>
      <div class="dataoffset">
        <div>
      <h3 class="titles" style="padding-left: 4em;text-align: center;">
        <a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id=1968-089A"
target="_blank">Apollo 7</a></h3>

      <div class="lunartext" style="padding-left: 10em;justify-content: space-
around; margin:0;">
      <b>Launched 11 October 1968</b><br>
        First crewed Apollo flight<br>
        Splashdown 22 October 1968<br>
      </div>
      </div>
        <img src="apolo7.jpg" style="width: 22%;height: 22%;padding-left:
40.5em;padding-right: 3em;">
     </div>
     <br>
     <hr>
     <div class="dataoffset">
```

```
      <div>
         <h3 class="titles" style="padding-left: 4em;text-align: center;"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id=1969-018A"
target="_blank">Apollo 9</a></h3>

         <div class="lunartext" style="padding-left: 10em;justify-content: space-
around;margin:0;">
         <b>Launched 03 March 1969</b><br>
         First crewed Lunar Module test<br>
         Splashdown 13 March 1969<br>
         </div>
         </div>
         <img src="apolo 9.jpg" style="width: 22%;height: 22%;padding-left:
40em;padding-right: 3em;">
      </div>
         </div>
       <br>
   <hr>

   <p class="maininfo">
      Apollo 7 was the Apollo spacecraft's first crewed flight, with astronauts
Walter Schirra, Jr.,
      Donn Eisele, and Walter Cunningham aboard. The primary goals of the Earth
orbiting mission were
      to demonstrate the performance of the Command and Service Module
(CSM), crew, launch vehicle, and
      mission support facilities, as well as the CSM rendezvous capability. There
were two photographic
      experiments and three medical experiments planned.
</p>
       </div>
    </div>


  </body>
</html>
```

thirdcrew.html

Apollo Crewed Earth Orbiting Missions

Apollo 7

Launched 11 October 1968
First crewed Apollo flight
Splashdown 22 October 1968

Apollo 9

Launched 03 March 1969
First crewed Lunar Module test
Splashdown 13 March 1969

Apollo 7 was the Apollo spacecraft's first crewed flight, with astronauts Walter Schirra, Jr., Donn Eisele, and Walter Cunningham aboard. The primary goals of the Earth orbiting mission were to demonstrate the performance of the Command and Service Module (CSM), crew, launch vehicle, and mission support facilities, as well as the CSM rendezvous capability. There were two photographic experiments and three medical experiments planned.

fourthuncrew.html

```
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible"
content="IE=edge">
        <title>Apollo/Saturn Uncrewed Earth Orbiting
Missions</title>
        <meta name="description" content="">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet" href="style.css">
    </head>
    <body>
         <h2 id="subh1" style="text-decoration:
underline;padding-top: 2%;">
            Apollo/Saturn Uncrewed Earth Orbiting
Missions</h2>
         <div class="dataoffset">
         <div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1964-005A" target="_blank">SA-5</a></h3>
         <div class="lunartext">
         <b>Launched 29 January 1964</b><br>
         First Block II Saturn launch<br>
         </div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1964-025A" target="_blank">SA-6</a></h3>
         <div class="lunartext">
         <b>Launched 28 May 1964</b><br>
         First Apollo boilerplate model<br>
        </div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1964-057A" target="_blank">SA-7</a></h3>
```

```
          <div class="lunartext">
          <b>Launched 18 September 1964</b><br>
          Apollo boilerplate model<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1965-009A" target="_blank">SA-9/Pegasus 1</a></h3>
          <div class="lunartext">
          <b>Launched 16 February 1965</b><br>
          Apollo boilerplate model and micrometeoroid
satellite<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1965-039A" target="_blank">SA-8/Pegasus 2</a></h3>
          <div class="lunartext">
          <b>Launched 25 May 1965</b><br>
          Apollo boilerplate model and micrometeoroid
satellite<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1965-060A" target="_blank">SA-10/Pegasus 3</a></h3>
          <div class="lunartext">
          <b>Launched 30 July 1965</b><br>
          Apollo boilerplate model and micrometeoroid
satellite<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1966-059A" target="_blank">AS-203</a></h3>
          <div class="lunartext">
          <b>Launched 5 July 1966</b><br>
          First S-IVB stage orbital mission<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1967-113A" target="_blank">Apollo 4</a></h3>
          <div class="lunartext">
```

```
          <b>Launched 9 November 1967</b><br>
          First all-up launch of Saturn V<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1968-007A" target="_blank">Apollo 5</a></h3>
          <div class="lunartext">
          <b>Launched 22 January 1968</b><br>
          First test of Lunar Module in space<br>
         </div>
          <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.acti
on?id=1968-025A" target="_blank">Apollo 6</a></h3>
          <div class="lunartext">
          <b>Launched 4 April 1968</b><br>
          Final uncrewed Apollo test flight<br>
          </div>

         </div>

         <img src="apollo6.jpg" style="width: 50%;height:
50%;padding-left: 18em;padding-right: 3em;">

     </div>
      <hr>

          <p class="maininfo">
             A launch vehicle development test was conducted
using Saturn I (SA-5). It was the fifth
             Saturn rocket flight and the first of the Block
II Saturn. It was also the first
             time the LOX/LH2 fueled second stage flew in
real time (S-IV). There were over 11,000 measurements taken.
          </p>
          </div>
      </div>

     </body>
</html>
```

fourthuncrew.html

Apollo/Saturn Uncrewed Earth Orbiting Missions

SA-5

Launched 29 January 1964
First Block II Saturn launch

SA-6

Launched 28 May 1964
First Apollo boilerplate model

SA-7

Launched 18 September 1964
Apollo boilerplate model

SA-9/Pegasus 1

Launched 16 February 1965
Apollo boilerplate model and micrometeoroid satellite

SA-8/Pegasus 2

Launched 25 May 1965
Apollo boilerplate model and micrometeoroid satellite

SA-10/Pegasus 3

Launched 30 July 1965
Apollo boilerplate model and micrometeoroid satellite

AS-203

Launched 5 July 1966
First S-IVB stage orbital mission

Apollo 4

Launched 9 November 1967
First all-up launch of Saturn V

Apollo 5

Launched 22 January 1968
First test of Lunar Module in space

Apollo 6

Launched 4 April 1968
Final uncrewed Apollo test flight

A launch vehicle development test was conducted using Saturn I (SA-5). It was the fifth Saturn rocket flight and the first of the Block II Saturn. It was also the first time the LOX/LH2 fueled second stage flew in real time (S-IV). There were over 11,000 measurements taken.

fifthuncreworb.html

```
<!DOCTYPE html>

<html>
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <title>Apollo/Saturn Uncrewed Suborbital Flights</title>
        <meta name="description" content="">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet" href="style.css">
    </head>
    <body>

         <h2 id="subh1" style="text-decoration:
underline;padding-top: 2%;">Apollo/Saturn Uncrewed Suborbital
Flights</h2>
         <div class="dataoffset">
         <div>
         <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=SATURNSA1"  target="_blank">SA-1</a></h3>

         <div class="lunartext" style="margin:2em;">
         <b>Launched 27 October 1961</b><br>
        First flight of Saturn 1<br>

        </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=SATURNSA2"  target="_blank">SA-2</a></h3>
        <div class="lunartext" style="margin:2em;">
        <b>Launched 25 April 1962</b><br>
        Project High Water I<br>
            </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=SATURNSA3"  target="_blank">SA-3</a></h3>
```

```
        <div class="lunartext" style="margin:2em;">
        <b>Launched 16 November 1962</b><br>
        Project High Water II<br>
            </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=SATURNSA4"  target="_blank">SA-4</a></h3>
        <div class="lunartext" style="margin:2em;">
        <b>Launched 28 March 1963</b><br>
        Engine-out capability test<br>
            </div>

        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=APST201"  target="_blank">AS-201</a></h3>
        <div class="lunartext" style="margin:2em">
        <b>Launched 26 February 1966</b><br>
        First flight of Saturn 1B<br>
            </div>
        <h3 class="titles"><a
href="http://nssdc.gsfc.nasa.gov/nmc/spacecraft/display.action?id
=APST202"  target="_blank">AS-202</a></h3>
        <div class="lunartext" style="margin:2em;">
        <b>Launched 25 August 1966</b><br>
        Apollo development flight<br>
        </div>
         </div>
    <img src="as202uncrew.jpg" style="width:
45%;height:45%;padding-left: 30em;padding-right: 3em;">
</div>
     <hr>

         <p class="maininfo">
            This was the Saturn 1 launch vehicle's first flight
test. The unmanned suborbital flight
            used a Saturn 1 first stage to transport water-filled
dummy upper stages to an altitude of
            136.5 km and a distance of 345.7 km. The mission was
successful in verifying the aerodynamic
            and structural design of the Saturn 1 booster.
```

```
            </p>
            </div>
        </div>


    </body>
</html>
```

fifthuncreworb.html

Apollo/Saturn Uncrewed Suborbital Flights

SA-1

Launched 27 October 1961
First flight of Saturn 1

SA-2

Launched 25 April 1962
Project High Water I

SA-3

Launched 16 November 1962
Project High Water II

SA-4

Launched 28 March 1963
Engine-out capability test

AS-201

Launched 26 February 1966
First flight of Saturn 1B

AS-202

Launched 25 August 1966
Apollo development flight

This was the Saturn 1 launch vehicle's first flight test. The unmanned suborbital flight used a Saturn 1 first stage to transport water-filled dummy upper stages to an altitude of 136.5 km and a distance of 345.7 km. The mission was successful in verifying the aerodynamic and structural design of the Saturn 1 booster.

style.css

```
html,body {
    /* height: 100%;width: 100%; */
    margin: 0;
    font-family: -apple-system, BlinkMacSystemFont, "Segoe UI",
Roboto,
      Oxygen, Ubuntu, Cantarell, "Open Sans", "Helvetica Neue",
sans-serif;
      background-color: #eef3f8;
  }


#h1{
    display: flex;
    align-items:center;
    font-family:-apple-system, BlinkMacSystemFont, 'Segoe UI',
Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue',
sans-serif;
    justify-content: center;
    font-size: 35px;
    margin-top: 25px;
    margin-bottom: 5px;

}
#subh1
{
    display: flex;
    align-items:center;
    font-family:-apple-system, BlinkMacSystemFont, 'Segoe UI',
Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue',
sans-serif;
    justify-content: center;
    margin-top: 0px;
    padding: 0;
    text-align: center;
}
.maininfo
{
    display: flex;
    align-items:center;
    justify-content: center;
```

```
    margin-left: 7%;
    margin-right:7%;
    text-align: justify;
    font-size: 17px;
}
.dataoffset
{
    display: flex;
    align-items:center;
    justify-content: left;
    margin-left: 5%;
    height: 100%;
}
.titles
{
    display: flex;
    align-items:center;
    justify-content: left;
    margin-left: 5%;
}
.lunartext
{
    margin-left:12%;
}
.mainimg{
    display: flex;
   align-items: center;
   justify-content:space-around;

}
```

THE END