#### HTML

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>AI - The New Era</title>
    <link rel="stylesheet" href="./styles/index.css">
    <style>
        *{
           margin: 0px;
       body{
           background-color: var(--primary);
           overflow-x: hidden;
    </style>
</head>
       <img src="./assets/AI Logo.png" alt="logo">
       <div class="flex-row-center">
           <a href="#about">About</a>
           <a href="#frameworkAndLibraries">FrameWorks</a>
       </div>
    <section id="hero" class="flex-col-center">
        Artificial<br>Intelligence
        Entering in the Era of Automation
        <img src="./assets/AI Robot2.png" alt="AI Head" id="hero-robot" >
    </section>
    <section id="about" class="components flex-col-center">
        <div class="grid-container">
           <img src="./assets/AI Hand with Brain.png" alt="AI with Hand"</pre>
class="fadeIn" >
           <div class="fadeIn">
               <h1 class="heading">What is AI?</h1>
                   Artificial intelligence (AI), the ability of a digital
computer or computer-controlled robot to perform tasks commonly associated
with intelligent beings. The term is frequently applied to the project of
developing systems endowed with the intellectual processes characteristic of
humans, such as the ability to reason, discover meaning, generalize, or learn
from past experience. Since the development of the digital computer in the
1940s, it has been demonstrated that computers can be programmed to carry out
very complex tasks—such as discovering proofs for mathematical theorems or
```

playing chess—with great proficiency. Still, despite continuing advances in computer processing speed and memory capacity, there are as yet no programs that can match full human flexibility over wider domains or in tasks requiring much everyday knowledge. On the other hand, some programs have attained the performance levels of human experts and professionals in performing certain specific tasks, so that artificial intelligence in this limited sense is found in applications as diverse as medical diagnosis, computer search engines, voice or handwriting recognition, and chatbots.

```
</section>
   <section id="frameworkAndLibraries" class="components flex-col-center">
       <div class="grid-container">
              <h1 class="heading">FrameWork and Libraries</h1>
              <div class="grid-container-col-3">
                 Tensorflow
                 Scikit Learn
                 Pytorch
                 OpenAI
                 LangChain
              </div>
          <img src="./assets/AI Robot.png" alt="Robot" >
       </div>
   <section id="feedback" class="components flex-col-center">
       <div class="grid-container">
          <img src="./assets/AI Robot with Person.png" alt="AI with Person"</pre>
          <form>
                 <label for="name">Name:</label><br>
                 <input type="text" placeholder="FirstName LastName"</pre>
style="text-align: center;">
              </div>
                 <label for="email">Email:</label><br>
                 <input type="email" placeholder="youremail@email.com"</pre>
style="text-align: center;">
              </div>
                 <label for="response">Feedback:</label><br>
                 <textarea name="response" placeholder="Your Feedback"
rows="10" style="text-align: center;"></textarea>
              </div>
              <input type="submit" placeholder="Submit">
```

### **CSS**

```
:root{
    --primary:#020617;
    --secondary:#3b82f6;
.heading{
   font-size: 3rem;
    color:var(--secondary);
    font-family: monospace;
    text-decoration: underline;
   text-underline-offset: 0.5rem;
   margin: 2rem 0rem;
    /* text-shadow: .5rem .5rem 50px var(--secondary); */
.flex-row-center{
   display: flex;
   flex-direction: row;
    justify-content: center;
    align-items: center;
    gap: 1rem;
.flex-col-center{
   display: flex;
   flex-direction: column;
    justify-content: center;
    align-items: center;
   gap: 1rem;
.grid-container{
    display: grid;
    grid-template-columns: auto auto;
    gap: 4rem;
    justify-content: center;
   align-items: center;
```

```
.grid-container-col-3{
    display: grid;
    grid-template-columns: auto auto;
    gap: 2rem;
    justify-content: center;
    align-items: center;
nav{
    display: flex;
    flex-direction: row;
    justify-content: space-between;
    align-items: center;
    padding: 0.5rem 1rem;
    background-color: var(--primary);
    color: white;
nav > img{
    width: 3rem;
    height: auto;
nav a{
    color: white;
    text-decoration: none;
   font-size: 1.2rem;
    font-family: monospace;
nav a:hover{
    color: var(--secondary);
#hero{
    width: 100vw;
    height: 95vh;
    position: relative;
    overflow: hidden;
#hero > p{
    color: var(--secondary);
    text-align: center;
    font-family: Arial, Helvetica, sans-serif;
```

```
font-size: 3rem;
    /* text-shadow: 0.1rem 0.1rem 30px #93c5fd; */
#hero > p:first-child{
    /* padding: 0rem 10rem; */
    font-size: 10rem;
    font-weight: 900;
    animation: slide-right 2s linear;
#hero > p:nth-child(2){
    font-size: 3rem;
    z-index: 3;
    color: white;
    text-shadow: 0.2rem 0.2rem 30px var(--primary);
    animation: slide-left 2s linear;
#hero-robot{
    width: 30rem;
    position: absolute;
    bottom: 50%;
    right: 50%;
    translate: 50% 50%;
    z-index: 2;
    filter: drop-shadow(0.2rem 0.2rem 30px #94a3b8);
    animation: pop 2s linear;
#hero-hand{
    position: absolute;
    width: 30rem;
    left: -5%;
    bottom: -8%;
@keyframes pop {
    0%{
        scale: 0;
        opacity: 0;
    100%{
        scale: 1;
        opacity: 1;
```

```
@keyframes slide-right {
    0%{
        transform: translateX(-50%);
        opacity: 0;
    100%{
        transform: translateX(0%);
        opacity: 1;
@keyframes slide-left {
    0%{
        transform: translateX(50%);
        opacity: 0;
    100%{
        transform: translateX(0%);
        opacity: 1;
#about,#frameworkAndLibraries,#feedback{
    width: 100vw;
    height: 100vh;
.components > div > img{
    grid-column: span 1;
    width: 100%;
.components > div > div{
    grid-column: span 1;
    width: 100%;
    text-align: center;
.components > div > div > p{
    color: #94a3b8;
    font-size: 1.1rem;
    font-family: Arial, Helvetica, sans-serif;
    padding: 0rem 4rem 0rem 0rem;
.framework-col{
   grid-column: span 1;
```

```
p.framework-col {
    font-size: 2rem;
    color: white;
    font-family: Arial, Helvetica, sans-serif;
    border: var(--secondary) solid 2px;
    border-radius: 4rem;
    padding: 1rem 2rem;
    box-shadow: 1px 1px 20px var(--secondary);
form {
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: start;
    font-family: monospace;
    gap: 1rem;
form label{
    font-size: 1.5rem;
    color: white;
    background-color: var(--primary);
form input,textarea{
    width: 100%;
    font-size: 1.5rem;
    color: white;
    padding: .2rem 1rem;
    background-color: var(--primary);
form input::placeholder,textarea::placeholder{
    color: white;
form input[type=submit]{
    width: fit-content;
    color: white;
    padding: .2rem 1rem;
    background-color: var(--secondary);
    align-self: center;
    border: none;
    border-radius: 2rem;
```

```
form input[type=submit]:hover{
    cursor: pointer;
}
```

# **JavaScript**

```
const hero = document.getElementById("hero")
const fadeInElements = document.querySelectorAll(".fadeIn")
document.addEventListener("scroll",()=>{
    if(window.scrollY<hero.offsetHeight){</pre>
        document.querySelector("#headingHero").style.transform =
translateX(${(window.scrollY-hero.offsetTop)>=0?(window.scrollY-
hero.offsetTop):0}px)
        document.querySelector("#subHeadingHero").style.transform =
translateX(${(window.scrollY-hero.offsetTop)>=0?-(window.scrollY-
hero.offsetTop):0}px)`
    fadeInElements.forEach((element)=>{
        fadeIn(element);
    })
})
function fadeIn(element){
    console.log((window.scrollY-element.offsetTop)/element.offsetHeight)
    if((window.scrolly-element.offsetTop)/element.offsetHeight>=-1 &&
(window.scrolly-element.offsetTop)/element.offsetHeight<=-0.5){</pre>
        element.style.opacity = `${Math.abs(((window.scrollY-
element.offsetTop)/element.offsetHeight)+1)*2}`;
    else if((window.scrollY-element.offsetTop)/element.offsetHeight<-1){</pre>
        element.style.opacity = "0";
```

# **Output**

Al About FrameWorks



Entering in the Era of Automation



## What is AI?

Artificial intelligence (AI), the ability of a digital computer or computer-controlled robot to perform tasks commonly associated with intelligent beings. The term is frequently applied to the project of developing systems endowed with the intellectual processes characteristic of humans, such as the ability to reason, discover meaning, generalize, or learn from past experience. Since the development of the digital computer in the 1940s, it has been demonstrated that computers can be programmed to carry out very complex tasks—such as discovering proofs for mathematical theorems or playing chess—with great prioficency. Still, despite continuing advances in computer processing speed and memory capacity, there are as yet no programs that can match full human flexibility over wider domains or in tasks requiring much everyday knowledge. On the other hand, some programs have attained the performance levels of human experts and professionals in performing certain specific tasks, so that artificial intelligence in this limited sense is found in applications as diverse as medical diagnosis, computer search engines, voice or handwriting recognition, and chatbots.

