

HTML CODE FOR WEB PAGE CREATION :

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

<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">
  <title>PEC_WebApp_VideoTemplate</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css">
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.12.0/css/all.css">
  <link rel="stylesheet" href="assets/css/Banner-Heading-Image.css">
  <link rel="stylesheet" href="assets/css/Navbar-Centered-Brand.css">
  <link rel="stylesheet" href="assets/css/styles.css">
</head>

<body style="background: rgb(39,43,48);">
  <nav class="navbar navbar-light navbar-expand-md py-3" style="background: #212529;">
    <div class="container">
      <div></div><a class="navbar-brand d-flex align-items-center" href="#"><span
        class="bs-icon-sm bs-icon-rounded bs-icon-primary d-flex justify-content-center
align-items-center me-2 bs-icon"><i
        class="fas fa-flask"></i></span><span style="color: rgb(255,255,255);">Real-
Time Communication
        System Powered By AI&nbsp;For Specially Abled</span></a>
      <div></div>
    </div>
  </nav>
  <section>
    <div class="d-flex flex-column justify-content-center align-items-center">
      <div class="d-flex flex-column justify-content-center align-items-center" id="div-video-
feed"
        style="width: 640px;height: 480px;margin: 10px;min-height: 480px;min-width:
640px;border-radius: 10px;border: 4px dashed rgb(255,255,255) ;">
        
      </div>
    </div>
    <div class="d-flex flex-column justify-content-center align-items-center" style="margin-
bottom: 10px;"><button
      class="btn btn-info" type="button" data-bs-target="#modal-1" data-bs-
toggle="modal">Quick Reference
      -<strong> ASL Alphabets</strong></button></div>
```

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</section>
<section>
  <div class="container">
    <div class="accordion text-white" role="tablist" id="accordion-1">
      <div class="accordion-item" style="background: rgb(33,37,41);">
        <h2 class="accordion-header" role="tab"><button class="accordion-button" data-
bs-toggle="collapse"
        data-bs-target="#accordion-1 .item-1" aria-expanded="true"
        aria-controls="accordion-1 .item-1"
        style="background: rgb(39,43,48);color: rgb(255,255,255);">About The
Project</button></h2>
        <div class="accordion-collapse collapse show item-1" role="tabpanel" data-bs-
parent="#accordion-1">
          <div class="accordion-body">
            <p class="mb-0">Artificial Intelligence has made it possible to handle our
daily activities
in new and simpler ways. With the ability to automate tasks that normally
require human
intelligence, such as speech and voice recognition, visual perception,
predictive text
functionality, decision-making, and a variety of other tasks, AI can assist
people with
disabilities by significantly improving their ability to get around and
participate in
daily activities.<br><br>Currently, Sign Recognition is available
<strong>only for
alphabets A-I</strong> and not for J-Z, since J-Z alphabets also require
Gesture
Recognition for them to be able to be predicted correctly to a certain degree
of
accuracy.</p>
          </div>
        </div>
      </div>
      <div class="accordion-item" style="background: rgb(33,37,41);">
        <h2 class="accordion-header" role="tab"><button class="accordion-button
collapsed"
        data-bs-toggle="collapse" data-bs-target="#accordion-1 .item-2" aria-
expanded="false"
        aria-controls="accordion-1 .item-2"
        style="background: rgb(39,43,48);color: rgb(231,241,255);">Developed
By</button></h2>
        <div class="accordion-collapse collapse item-2" role="tabpanel" data-bs-
parent="#accordion-1">
          <div class="accordion-body">
            <p class="mb-0">Students at PEC

```



```
    color: var(--bs-primary);
}

.bs-icon-xs {
  --bs-icon-size: 1rem;
  width: calc(var(--bs-icon-size) * 1.5);
  height: calc(var(--bs-icon-size) * 1.5);
}

.bs-icon-sm {
  --bs-icon-size: 1rem;
}

.bs-icon-md {
  --bs-icon-size: 1.5rem;
}

.bs-icon-lg {
  --bs-icon-size: 2rem;
}

.bs-icon-xl {
  --bs-icon-size: 2.5rem;
}

.bs-icon.bs-icon-primary {
  color: var(--bs-white);
  background: var(--bs-primary);
}

.bs-icon.bs-icon-primary-light {
  color: var(--bs-primary);
  background: rgba(var(--bs-primary-rgb), .2);
}

.bs-icon.bs-icon-semi-white {
  color: var(--bs-primary);
  background: rgba(255, 255, 255, .5);
}

.bs-icon.bs-icon-rounded {
  border-radius: .5rem;
}

.bs-icon.bs-icon-circle {
  border-radius: 50%;
}
```

```
}
```

```
.fit-cover {  
  object-fit: cover;  
}
```