Code:

form.php

```php
<?php

include("connection.php");

session_start();

if (isset($_POST['submit'])) {

    $from = $_POST['from'];

    $to = $_POST['to'];

    $class = $_POST['class'];

    $general = $_POST['general'];

    $da = $_POST['date'];
```

```php
    $query = "SELECT * from train WHERE from_station = '$from' AND
to_station = '$to' AND date='$da'";

    $data = mysqli_query($conn, $query);


    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query1'] = $query;

        header('Location: display.php');

        exit;

    } //else if(mysqli_num_rows($data) < 0) {

        else{

        header('Location: display2.php');

        exit;

        }


    // }
} elseif (isset($_POST['search'])) {

    $trainname = $_POST['trainname'];

    $query = "SELECT * FROM train WHERE trainname = '$trainname'";

    $data = mysqli_query($conn, $query);


    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query2'] = $query;
```

```php
        header('Location: display1.php');

        exit;

    } else {

        header('Location: display2.php');

        exit;



    }

}
?>
```

```php
<?php

include("connection.php"); ?>
```

```html
<!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">
```

```html
    <title>Document</title>

    <link rel="stylesheet" href="styles.css">

    <script src="https://code.jquery.com/jquery-3.5.1.js"></script>

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.m
in.css">

    <script
src="https://code.responsivevoice.org/responsivevoice.js"></script>


</head>


<body>




    <script>

    let synth = window.speechSynthesis;

    let utterance;



    function speakChooseLanguage() {

        let text = `Please choose a language`;

        speakText(text);

    }



    function speakFrom() {
```

```javascript
    let text = `Can you tell me your source station?`;

    speakText(text);

}


function speakTo() {

    let text = `Can you tell me your destination station?`;

    speakText(text);

}


function speakClass() {

    let text = `Please enter the class`;

    speakText(text);

}


function speakQuota() {

    let text = `Please enter the quota`;

    speakText(text);

}


function speakDate() {

    let text = `Please enter the date`;

    speakText(text);

}
```

```
function speakTrainName() {

    let text = `Please enter the train name`;

    speakText(text);

}


function speakText(text) {

    utterance = new SpeechSynthesisUtterance(text);

    utterance.lang = 'en-US';

    utterance.pitch = 2;

    utterance.rate = 0.6;

    utterance.volume = 1;


    synth.cancel(); // Cancel any ongoing speech synthesis

    synth.speak(utterance); // Start the speech synthesis

}

</script>


<div class="bg_body">


    <div class="forn_bg_left"></div>

    <div class="form_bg">


        <h1>Railway Seat Availability System </h1>
```

```html
<form id="languageForm" action="" method="POST">

    <div class="w-100 d-flex mt-50">

        <div class="w-30 from">

            <label for="language">CHOOSE A LANGUAGE:</label>

        </div>



        <button
onclick="speakChooseLanguage()">Language</button>



        <div class="w-70 d-flex">

            <select name="language" id="language"
onchange="changeLanguage(this.value)">



                <option value="en">English</option>

                <option value="hi">Hindi</option>

                <option value="kn">Kannada</option>

            </select>



            <button type="button" class="speech-button"
onclick="record('language')"><i
```

```
                              class="fas fa-microphone"></i></button>

            </div>

        </form>

</div>




<script>

function changeLanguage(language) {

    if (language === 'en') {

        window.location.href = 'form.php';

    } else if (language === 'hi') {

        window.location.href = 'form_hi.php';

    } else if (language === 'kn') {

        window.location.href = 'form_kn.php';

    }


}



// Set the default language selection based on the current page

var currentPage = '<?php echo basename($_SERVER["PHP_SELF"]); ?>';

if (currentPage === 'form.php') {

    document.getElementById("language").value = "en";

} else if (currentPage === 'form_hi.php') {

    document.getElementById("language").value = "hi";
```

```php
        } else if (currentPage === 'form_kn.php') {

            document.getElementById("language").value = "kn";

        }

    </script>



    <form action="" method="POST">


        <div class="w-100 d-flex mt-50">

            <div class="w-30 from">

                <label>FROM: </label>

            </div>



            <button onclick="speakFrom()">From</button>



            <div class="w-70 d-flex">

                <select id="stationsSelectBox" class="" name="from">

                    <option value="">-- Select --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('stationsSelectBox')"><i

                        class="fas fa-microphone"></i></button>
```

```html
            </div>

        </div>



        <div class="w-100 d-flex mt-50">

            <div class="w-30">

                <label>TO:</label>

            </div>




            <button onclick="speakTo() ">TO</button>




            <div class="w-70 d-flex">

                <select id="stationsSelectBox2" class="" name="to">

                    <option value="">-- Select --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('stationsSelectBox2')"><i

                        class="fas fa-microphone"></i></button>

            </div>

        </div>



        <div class="w-100 d-flex mt-50">

            <div class="w-30">
```

```html
                <label>CLASSES: </label>

            </div>



            <button onclick="speakClass()">Class</button>


            <div class="w-70 d-flex ">

                <select id="stationsSelectBox3" class="" name="class">

                    <option value="">-- Select --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('stationsSelectBox3')"><i

                    class="fas fa-microphone"></i></button>

            </div>

        </div>


        <div class="w-100 d-flex mt-50">

            <div class="w-30">

                <label>QUOTA: </label>

            </div>



            <button onclick="speakQuota()">Quota</button>
```

```html
            <div class="w-70 d-flex">

                <select id="stationsSelectBox4" class=""
name="general">

                    <option value="">-- Select --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('stationsSelectBox4')"><i

                    class="fas fa-microphone"></i></button>

            </div>

        </div>


        <div class="w-100 d-flex mt-50">

            <div class="w-30 to">

                <label for="date">DATE: </label>

            </div>




            <button onclick="speakDate()">Date</button>


            <div class="w-70 d-flex">

                <input type="date" id="dateInput" name="date">

                <button type="button" class="speech-button"
onclick="recordDate()"><i

                    class="fas fa-microphone"></i></button>
```

```html
            </div>

        </div>



        <div class="txt-centre mt-50 ">

            <input type="submit" value="submit" class="btn
button_style" name="submit">

        </div>



        <div class="w-100 d-flex mt-50">

            <div class="w-30">

                <label>TRAIN NAME: </label>

            </div>



            <button onclick="speakTrainName()">Train Name</button>



            <div class="w-70 d-flex">

                <select id="trainname" class="custom_select"
name="trainname">

                    <option value="">-- Select --</option>

                </select>
```

```html
            <button type="button" class="speech-button"
onclick="record('trainname')"><i

                    class="fas fa-microphone"></i></button>


        </div>

    </div>

    <div class="txt-centre mt-50 ">

        <button type="submit" name="search" class="btn btn-primary
button_style">Search</button>

    </div>

</form>

</div>



<script>

$(document).ready(function() {

    $.getJSON("stations.json",

        function(data) {

            console.log(data);

            data.stations.forEach(element => {

                console.log(element)

                let o = document.createElement('option');

                o.text = element.name;
```

```
                $('#stationsSelectBox,
#stationsSelectBox2').append(o);


            });

        })

    })

    </script>


    <script>

    $(document).ready(function() {

        $.getJSON("allclasses.json",

            function(data) {

                console.log(data);

                data.allclasses.forEach(element => {

                    console.log(element)

                    let o = document.createElement('option');

                    o.text = element.name;

                    $('#stationsSelectBox3').append(o);

                });


            })

    })

    </script>
```

```
<script>

$(document).ready(function() {

    $.getJSON("general.json",

        function(data) {

            console.log(data);

            data.general.forEach(element => {

                console.log(element)

                let o = document.createElement('option');

                o.text = element.name;

                $('#stationsSelectBox4').append(o);


            });


        })

})

</script>


<script>

$(document).ready(function() {

    $.getJSON("trains.json", function(data) {

        console.log(data);

        data.trains.forEach(element => {

            console.log(element);

            let o = document.createElement('option');
```

```
            o.text = element.name;

            $('#trainname').append(o);

        });

    });

});

</script>




<script>

function record(elementId) {

    var recognition = new webkitSpeechRecognition();

    recognition.lang = "en-GB";

    recognition.onresult = function(event) {

        var recordedWord = event.results[0][0].transcript;

        var selectBox = document.getElementById(elementId);

        for (var i = 0; i < selectBox.options.length; i++) {

            if
(selectBox.options[i].text.toLowerCase().includes(recordedWord.toLowerCase
())) {

                selectBox.selectedIndex = i;

                break;

            }

        }

    }
```

```
        recognition.start();

    }

</script>



<script>

function recordDate() {

    var recognition = new webkitSpeechRecognition();

    recognition.lang = "en-GB";

    recognition.onresult = function(event) {

        var recordedWord = event.results[0][0].transcript;

        var dateInput = document.getElementById('dateInput');

        var parsedDate = parseSpokenDate(recordedWord);

        if (parsedDate) {

            dateInput.value = parsedDate;

        } else {

            alert("Invalid date format. Please try again.");

        }

    }

    recognition.start();

}



function parseSpokenDate(dateStr) {

    // Convert the spoken date to a valid date format

    // Example: "May 7th, 2023" -> "2023-05-07"
```

```javascript
        var date = new Date(dateStr);

        if (isNaN(date)) {

            return null;

        }

        var year = date.getFullYear();

        var month = ("0" + (date.getMonth() + 1)).slice(-2);

        var day = ("0" + date.getDate()).slice(-2);

        return year + "-" + month + "-" + day;

    }

    </script>



    </div>




</body>


</html>
```

Form_kn.php

```php
<?php

include("connection.php");

session_start();
```

```php
if (isset($_POST['submit'])) {

    $from = $_POST['from'];

    $to = $_POST['to'];

    $class = $_POST['class'];

    $general = $_POST['general'];

    $da = $_POST['date'];



    $query = "SELECT * from train WHERE from_station = '$from' AND
to_station = '$to' AND date='$da'";

    $data = mysqli_query($conn, $query);


    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query1'] = $query;

        header('Location: display_kn.php');

        exit;

    } else {

        header('Location: display2.php');

        exit;


    }

} elseif (isset($_POST['search'])) {

    $trainname = $_POST['trainname'];
```

```php
    $query = "SELECT * FROM train WHERE trainname = '$trainname'";

    $data = mysqli_query($conn, $query);


    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query2'] = $query;

        header('Location: display1_kn.php');

        exit;

    } else {

        header('Location: display2.php');

        exit;


    }
}
?>
```

```php
<?php

include("connection.php"); ?>
```

```html
<!DOCTYPE html>
```

```html
<html lang="kn">



<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>

    <link rel="stylesheet" href="styles.css">

    <script src="https://code.jquery.com/jquery-3.5.1.js"></script>

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">

    <script
src="https://code.responsivevoice.org/responsivevoice.js"></script>



</head>



<body>

    <script>

    let synth = window.speechSynthesis;

    let utterance;


    function speakChooseLanguage() {

        let text = `ದಯವಿಟ್ಟು ಭಾಷೆಯನ್ನು ಆಯ್ಕೆಮಾಡಿ`;
```

```javascript
    speakText(text);

}


function speakFrom() {

    let text = `ನೀವು ನಿಮ್ಮ ಮೂಲ ಸ್ಟೇಶನ್ನು ಹೇಳಬಹುದೇ?`;

    speakText(text);

}


function speakTo() {

    let text = `ನೀವು ನಿಮ್ಮ ಗುರಿ ಸ್ಥಾನವನ್ನು ಹೇಳಬಹುದೇ?`;

    speakText(text);

}


function speakClass() {

    let text = `ದಯವಿಟ್ಟು ತರಗತಿಯನ್ನು ನಮೂದಿಸಿ`;

    speakText(text);

}


function speakQuota() {

    let text = `ದಯವಿಟ್ಟು ಕೋಟಾವನ್ನು ನಮೂದಿಸಿ`;

    speakText(text);

}


function speakDate() {
```

```javascript
        let text = `ದಯವಿಟ್ಟು ದಿನಾಂಕವನ್ನು ನಮೂದಿಸಿ`;

        speakText(text);

    }


    function speakTrainName() {

        let text = `ದಯವಿಟ್ಟು ರೈಲು ಹೆಸರನ್ನು ನಮೂದಿಸಿ`;

        speakText(text);

    }


    function speakText(text) {

        utterance = new SpeechSynthesisUtterance(text);

        utterance.lang = 'kn-IN';

        utterance.pitch = 2;

        utterance.rate = 0.6;

        utterance.volume = 1;



        synth.cancel(); // Cancel any ongoing speech synthesis

        synth.speak(utterance); // Start the speech synthesis



    }

    </script>
```

```html
<div class="bg_body">


    <div class="forn_bg_left"></div>

    <div class="form_bg">



        <h1>ರೈಲ್ವೆ ಸೀಟ್ ಲಭ್ಯತೆ ವ್ಯವಸ್ಥೆ</h1>



        <form id="languageForm" action="" method="POST">

            <label for="language">ಭಾಷೆಯನ್ನು ಆಯ್ಕೆಮಾಡಿ:</label>

            <select name="language" id="language"
onchange="changeLanguage(this.value)">

                <option value="en">ಇಂಗ್ಲೀಷ್</option>

                <option value="hi">ಹಿಂದಿ</option>

                <option value="kn">ಕನ್ನಡ</option>

            </select>

        </form>



        <script>

        function changeLanguage(language) {

            if (language === 'en') {

                window.location.href = 'form.php';

            } else if (language === 'hi') {

                window.location.href = 'form_hi.php';
```

```php
                } else if (language === 'kn') {

                    window.location.href = 'form_kn.php';

                }

            }


            // Set the default language selection based on the current
page

            var currentPage = '<?php echo basename($_SERVER["PHP_SELF"]);
?>';

            if (currentPage === 'form.php') {

                document.getElementById("language").value = "en";

            } else if (currentPage === 'form_hi.php') {

                document.getElementById("language").value = "hi";

            } else if (currentPage === 'form_kn.php') {

                document.getElementById("language").value = "kn";

            }

            </script>




            <form action="" method="POST">


                <div class="w-100 d-flex mt-50">
```

```html
<div class="w-30 from">

    <label>ಪ್ರಯಾಣದ ಮೂಲ ನಿಲ್ದಾಣ: </label>

</div>

<button onclick="speakFrom()">ಮೂಲ</button>

<div class="w-70 d-flex">

    <select id="stationsSelectBox" class=""
name="from">

        <option value="">--ಆಯ್ಕೆ--</option>

    </select>

    <button type="button" class="speech-button"
onclick="record('stationsSelectBox')"><i

            class="fas fa-microphone"></i></button>

</div>

</div>


<div class="w-100 d-flex mt-50">

    <div class="w-30">

        <label>ತಲುಪುವ ಸ್ಥಳ: </label>

    </div>

    <div class="w-70 d-flex">

        <select id="stationsSelectBox2" class=""
name="to">

            <option value="">--ಆಯ್ಕೆ--</option>

        </select>

        <button type="button" class="speech-button"
```

```
onclick="record('stationsSelectBox2')"><i

                              class="fas fa-microphone"></i></button>

        </div>

    </div>


    <div class="w-100 d-flex mt-50">

        <div class="w-30">

            <label>ತರಗತಿ: </label>

        </div>

        <div class="w-70 d-flex ">

            <select id="stationsSelectBox3" class=""
name="class">

                <option value="">--ಆಯ್ಕೆ--</option>

            </select>

            <button type="button" class="speech-button"
onclick="record('stationsSelectBox3')"><i

                    class="fas fa-microphone"></i></button>

        </div>

    </div>


    <div class="w-100 d-flex mt-50">

        <div class="w-30">

            <label>ಕೋಟಾ: </label>

        </div>

        <div class="w-70 d-flex">
```

```html
                    <select id="stationsSelectBox4" class=""
name="general">

                        <option value="">--ಆಯ್ಕೆ--</option>

                    </select>

                    <button type="button" class="speech-button"
onclick="record('stationsSelectBox4')"><i

                        class="fas fa-microphone"></i></button>

            </div>

        </div>


        <div class="w-100 d-flex mt-50">

            <div class="w-30 to">

                <label for="date">ದಿನಾಂಕ: </label>

            </div>

            <div class="w-70 d-flex">

                <input type="date" id="dateInput" name="date">

                <button type="button" class="speech-button"
onclick="recordDate()"><i

                        class="fas fa-microphone"></i></button>

            </div>

        </div>


        <div class="txt-centre mt-50 ">

            <input type="submit" value="ಸಲ್ಲಿಸು" class="btn
button_style" name="submit">
```

```html
            </div>


            <div class="w-100 d-flex mt-50">

                <div class="w-30">

                    <label>ರೈಲಿನ ಹೆಸರು: </label>

                </div>

                <div class="w-70 d-flex">

                    <select id="trainname" class="custom_select"
name="trainname">

                        <option value="">--ಆಯ್ಕೆ--</option>

                    </select>

                    <button type="button" class="speech-button"
onclick="record('trainname')"><i

                            class="fas fa-microphone"></i></button>


                </div>

            </div>

            <div class="txt-centre mt-50 ">

                <button type="submit" name="search" class="btn
btn-primary button_style">ಹುಡುಕಿ</button>

            </div>

        </form>

    </div>
```

```
<script>

$(document).ready(function() {

    $.getJSON("stations.json",

        function(data) {

            console.log(data);

            data.stations.forEach(element => {

                console.log(element)

                let o = document.createElement('option');

                o.text = element.name;

                $('#stationsSelectBox,
#stationsSelectBox2').append(o);


            });

        })

})

</script>


<script>

$(document).ready(function() {

    $.getJSON("allclasses.json",

        function(data) {

            console.log(data);

            data.allclasses.forEach(element => {
```

```
                console.log(element)

                let o = document.createElement('option');

                o.text = element.name;

                $('#stationsSelectBox3').append(o);

            });


        })

    })

    </script>


    <script>

    $(document).ready(function() {

        $.getJSON("general.json",

            function(data) {

                console.log(data);

                data.general.forEach(element => {

                    console.log(element)

                    let o = document.createElement('option');

                    o.text = element.name;

                    $('#stationsSelectBox4').append(o);


                });


            })
```

```
    })

</script>


<script>

$(document).ready(function() {

    $.getJSON("trains.json", function(data) {

        console.log(data);

        data.trains.forEach(element => {

            console.log(element);

            let o = document.createElement('option');

            o.text = element.name;

            $('#trainname').append(o);

        });

    });

});

</script>



<script>

function record(elementId) {

    var recognition = new webkitSpeechRecognition();

    recognition.lang = "kn-IN";

    recognition.onresult = function(event) {

        var recordedWord = event.results[0][0].transcript;
```

```
                var selectBox = document.getElementById(elementId);

                for (var i = 0; i < selectBox.options.length; i++) {

                    if
(selectBox.options[i].text.toLowerCase().includes(recordedWord.toLowerCase
())) {

                        selectBox.selectedIndex = i;

                        break;

                    }

                }

            }

        recognition.start();

        }

    </script>


    <script>

    function recordDate() {

        var recognition = new webkitSpeechRecognition();

        recognition.lang = "kn-IN";

        recognition.onresult = function(event) {

            var recordedWord = event.results[0][0].transcript;

            var dateInput = document.getElementById('dateInput');

            var parsedDate = parseSpokenDate(recordedWord);

            if (parsedDate) {

                dateInput.value = parsedDate;
```

```
        } else {

            alert("Invalid date format. Please try again.");

        }

    }

    recognition.start();

}


function parseSpokenDate(dateStr) {

    // Convert the spoken date to a valid date format

    // Example: "May 7th, 2023" -> "2023-05-07"

    var date = new Date(dateStr);

    if (isNaN(date)) {

        return null;

    }

    var year = date.getFullYear();

    var month = ("0" + (date.getMonth() + 1)).slice(-2);

    var day = ("0" + date.getDate()).slice(-2);

    return year + "-" + month + "-" + day;

}

</script>



</div>
```

```
</body>


</html>
```

Form_hi.php

```php
<?php

include("connection.php");

session_start();

if (isset($_POST['submit'])) {

    $from = $_POST['from'];

    $to = $_POST['to'];

    $class = $_POST['class'];

    $general = $_POST['general'];

    $da = $_POST['date'];



    $query = "SELECT * from train WHERE from_station = '$from' AND
to_station = '$to' AND date='$da'";

    $data = mysqli_query($conn, $query);



    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query1'] = $query;
```

```php
        header('Location: display_hi.php');

        exit;

    } else  {

        header('Location: display2.php');

        exit;


    }

} elseif (isset($_POST['search'])) {

    $trainname = $_POST['trainname'];

    $query = "SELECT * FROM train WHERE trainname = '$trainname'";

    $data = mysqli_query($conn, $query);


    if (mysqli_num_rows($data) > 0) {

        // session_start();

        $_SESSION['query2'] = $query;

        header('Location: display1_hi.php');

        exit;

    } else  {

        header('Location: display2.php');

        exit;


    }

}

?>
```

```php
<?php

include("connection.php"); ?>


<!DOCTYPE html>

<html lang="hi">


<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>

    <link rel="stylesheet" href="styles.css">

    <script src="https://code.jquery.com/jquery-3.5.1.js"></script>

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">

    <script
src="https://code.responsivevoice.org/responsivevoice.js"></script>


</head>
```

```
<body>

    <script>

    let synth = window.speechSynthesis;

    let utterance;


    function speakChooseLanguage() {

        let text = `कृपया भाषा चुनें`;

        speakText(text);

    }



    function speakFrom() {

        let text = `कृपया मूल स्टेशन दर्ज करें`;

        speakText(text);

    }



    function speakTo() {

        let text = `कृपया निर्धारित स्थान दर्ज करें`;

        speakText(text);

    }



    function speakClass() {

        let text = `कृपया वर्ग दर्ज करें`;
```

```javascript
    speakText(text);

}


function speakQuota() {

    let text = `कृपया कोटा दर्ज करें`;

    speakText(text);

}


function speakDate() {

    let text = `कृपया तारीख दर्ज करें`;

    speakText(text);

}


function speakTrainName() {

    let text = `कृपया ट्रेन का नाम दर्ज करें`;

    speakText(text);

}


function speakText(text) {

    utterance = new SpeechSynthesisUtterance(text);

    utterance.lang = 'hi-IN';

    utterance.pitch = 1;

    utterance.rate = 0.6;

    utterance.volume = 1;
```

```
    synth.cancel(); // Cancel any ongoing speech synthesis

    synth.speak(utterance); // Start the speech synthesis

}

</script>



<div class="bg_body">


    <div class="forn_bg_left"></div>

    <div class="form_bg">


        <h1>रेलवे सीट उपलब्धता प्रणाली</h1>






        <form id="languageForm" action="" method="POST">


            <div class="w-100 d-flex mt-50">

                <div class="w-30 from">


                    <label for="language">एक भाषा चुनें:</label>
```

```html
                </div>

                <button onclick="speakChooseLanguage()">भाषा</button>

                <div class="w-70 d-flex">

                    <select name="language" id="language"
onchange="changeLanguage(this.value)">

                        <option value="en">English</option>

                        <option value="hi">Hindi</option>

                        <option value="kn">Kannada</option>

                    </select>

                    <button type="button" class="speech-button"
onclick="record('language')"><i

                        class="fas fa-microphone"></i></button>

                </div>

        </form>

    </div>


    <script>

    function changeLanguage(language) {

        if (language === 'en') {

            window.location.href = 'form.php';

        } else if (language === 'hi') {

            window.location.href = 'form_hi.php';

        } else if (language === 'kn') {

            window.location.href = 'form_kn.php';
```

```
        }

    }


    // Set the default language selection based on the current page

    var currentPage = '<?php echo basename($_SERVER["PHP_SELF"]); ?>';

    if (currentPage === 'form.php') {

        document.getElementById("language").value = "en";

    } else if (currentPage === 'form_hi.php') {

        document.getElementById("language").value = "hi";

    } else if (currentPage === 'form_kn.php') {

        document.getElementById("language").value = "kn";

    }

</script>




<form action="" method="POST">


    <div class="w-100 d-flex mt-50">

        <div class="w-30 from">

            <label>यात्रा का मूल स्थान: </label>

        </div>
```

```html
<button onclick="speakFrom()">मूल स्थान</button>



<div class="w-70 d-flex">

    <select id="stationsSelectBox" class="" name="from">

        <option value="">-- चुनें --</option>

    </select>

    <button type="button" class="speech-button"
onclick="record('stationsSelectBox')"><i

            class="fas fa-microphone"></i></button>

</div>

</div>


<div class="w-100 d-flex mt-50">

    <div class="w-30">

        <label>निर्धारित स्थान: </label>

    </div>


    <button onclick="speakTo()">निर्धारित स्थान</button>


    <div class="w-70 d-flex">

        <select id="stationsSelectBox2" class="" name="to">

            <option value="">-- चुनें --</option>
```

```html
                    </select>

                    <button type="button" class="speech-button"
onclick="record('stationsSelectBox2')"><i
                        class="fas fa-microphone"></i></button>

            </div>

        </div>


        <div class="w-100 d-flex mt-50">

            <div class="w-30">

                <label>वर्ग: </label>

            </div>




            <button onclick="speakClass()">वर्ग</button>

            <div class="w-70 d-flex ">

                <select id="stationsSelectBox3" class="" name="class">

                    <option value="">-- चुनें --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('stationsSelectBox3')"><i
                        class="fas fa-microphone"></i></button>

            </div>

        </div>
```

```html
<div class="w-100 d-flex mt-50">

    <div class="w-30">

        <label>कोटा: </label>

    </div>



    <button onclick="speakQuota()">कोटा</button>

    <div class="w-70 d-flex">

        <select id="stationsSelectBox4" class=""
name="general">

            <option value="">-- चुनें --</option>

        </select>

        <button type="button" class="speech-button"
onclick="record('stationsSelectBox4')"><i

            class="fas fa-microphone"></i></button>

    </div>

</div>



<div class="w-100 d-flex mt-50">

    <div class="w-30 to">

        <label for="date">तारीख: </label>

    </div>



    <button onclick="speakDate()">तारीख</button>

    <div class="w-70 d-flex">
```

```html
                    <input type="date" id="dateInput" name="date">

                    <button type="button" class="speech-button"
onclick="recordDate()"><i

                        class="fas fa-microphone"></i></button>

            </div>

        </div>



        <div class="txt-centre mt-50 ">

            <input type="submit" value="प्रस्तुत" class="btn button_style"
name="submit">

        </div>



        <div class="w-100 d-flex mt-50">

            <div class="w-30">

                <label>ट्रेन का नाम: </label>

            </div>

            <button onclick="speakTrainName()">ट्रेन का नाम </button>

            <div class="w-70 d-flex">

                <select id="trainname" class="custom_select"
name="trainname">

                    <option value="">-- चुनें --</option>

                </select>

                <button type="button" class="speech-button"
onclick="record('trainname')"><i

                        class="fas fa-microphone"></i></button>
```

```html
            </div>

          </div>

          <div class="txt-centre mt-50 ">

            <button type="submit" name="search" class="btn btn-primary button_style">खोज</button>

          </div>

      </form>

  </div>


  <script>

  $(document).ready(function() {

      $.getJSON("stations.json",

          function(data) {

              console.log(data);

              data.stations.forEach(element => {

                  console.log(element)

                  let o = document.createElement('option');

                  o.text = element.name;

                  $('#stationsSelectBox, #stationsSelectBox2').append(o);
```

```
                });

            })

    })

    </script>


    <script>

    $(document).ready(function() {

        $.getJSON("allclasses.json",

            function(data) {

                console.log(data);

                data.allclasses.forEach(element => {

                    console.log(element)

                    let o = document.createElement('option');

                    o.text = element.name;

                    $('#stationsSelectBox3').append(o);

                });


            })

    })

    </script>


    <script>

    $(document).ready(function() {

        $.getJSON("general.json",
```

```javascript
        function(data) {

            console.log(data);

            data.general.forEach(element => {

                console.log(element)

                let o = document.createElement('option');

                o.text = element.name;

                $('#stationsSelectBox4').append(o);


            });


        })

    })

    </script>



    <script>

    $(document).ready(function() {

        $.getJSON("trains.json", function(data) {

            console.log(data);

            data.trains.forEach(element => {

                console.log(element);

                let o = document.createElement('option');

                o.text = element.name;

                $('#trainname').append(o);

            });
```

```
    });

  });

  </script>




  <script>

  function record(elementId) {

      var recognition = new webkitSpeechRecognition();

      recognition.lang = "en-GB";

      recognition.onresult = function(event) {

          var recordedWord = event.results[0][0].transcript;

          var selectBox = document.getElementById(elementId);

          for (var i = 0; i < selectBox.options.length; i++) {

              if
(selectBox.options[i].text.toLowerCase().includes(recordedWord.toLowerCase
())) {

                  selectBox.selectedIndex = i;

                  break;

              }

          }

      }

      recognition.start();

  }

  </script>
```

```html
<script>

function recordDate() {

    var recognition = new webkitSpeechRecognition();

    recognition.lang = "en-GB";

    recognition.onresult = function(event) {

        var recordedWord = event.results[0][0].transcript;

        var dateInput = document.getElementById('dateInput');

        var parsedDate = parseSpokenDate(recordedWord);

        if (parsedDate) {

            dateInput.value = parsedDate;

        } else {

            alert("Invalid date format. Please try again.");

        }

    }

    recognition.start();

}


function parseSpokenDate(dateStr) {

    // Convert the spoken date to a valid date format

    // Example: "May 7th, 2023" -> "2023-05-07"

    var date = new Date(dateStr);

    if (isNaN(date)) {

        return null;
```

```javascript
        }

        var year = date.getFullYear();

        var month = ("0" + (date.getMonth() + 1)).slice(-2);

        var day = ("0" + date.getDate()).slice(-2);

        return year + "-" + month + "-" + day;

    }

    </script>



    </div>



</body>



</html>
```

Display.php

```php
<?php

session_start();

include("connection.php");



$query = $_SESSION['query1'];
```

```php
$result = mysqli_query($conn, $query);

$totalRows = mysqli_num_rows($result);

?>



<!DOCTYPE html>

<html>



<head>

    <title>Railway Seat Availability System - Display</title>

    <link rel="stylesheet" href="style1.css">

</head>



<body>

    <div class="heading">

        <h1>Seat Availability System</h1>

    </div>

    <table border="1" id="results-table">

        <tr>

            <th>FROM</th>

            <th>TO</th>

            <th>CLASS</th>

            <th>QUOTA</th>

            <th>DATE</th>

            <th>SEATS AVAILABLE</th>
```

```php
        <th>FARE</th>

        <th>TRAINID</th>

        <th>TRAINNAME</th>

    </tr>

    <?php

    while ($row = mysqli_fetch_assoc($result)) {

    ?>

    <tr>

        <td><?php echo $row['from_station']; ?></td>

        <td><?php echo $row['to_station']; ?></td>

        <td><?php echo $row['allclasses']; ?></td>

        <td><?php echo $row['quota']; ?></td>

        <td><?php echo $row['date']; ?></td>

        <td><?php echo $row['seats_available']; ?></td>

        <td><?php echo $row['fare']; ?></td>

        <td><?php echo $row['trainid']; ?></td>

        <td><?php echo $row['trainname']; ?></td>

    </tr>

    <?php

    }

    ?>

</table>


<script>
```

```javascript
let synth = window.speechSynthesis;

let utterance;


function speakTable() {

    const table = document.getElementById('results-table');

    const totalRows = <?php echo $totalRows; ?>;

    let text = `There are ${totalRows} trains available. `;

    let currentRow = 2;


    for (let i = 0; i < table.rows.length; i++) {

        if (i === 0) {

            continue;

        }


        text += `The details of train ${currentRow - 1} are as
follows. `;

        const row = table.rows[i];

        for (let j = 0; j < row.cells.length; j++) {

            const columnHeader = table.rows[0].cells[j].innerText;

            const cellValue = row.cells[j].innerText;


            switch (columnHeader) {

                case 'FROM':

                    text += `Source of Journey is ${cellValue}. `;
```

```javascript
                break;
        case 'TO':

            text += `Destination of Journey is ${cellValue}.
`;

            break;
        case 'DATE':

            text += `The Date is ${cellValue}. `;

            break;
        case 'TRAINNAME':

            text += `The train name is ${cellValue}. `;

            break;
        case 'CLASS':

            text += `The Class is ${cellValue}. `;

            break;
        case 'QUOTA':

            text += `The quota is ${cellValue}. `;

            break;
        case 'SEATS AVAILABLE':

            text += `The total seats available are
${cellValue}. `;

            break;
        default:

            break;
    }
```

```
            }


            text += '. ';

            currentRow++;

        }


        utterance = new SpeechSynthesisUtterance(text);

        utterance.lang = 'en-US';

        utterance.pitch = 2;

        utterance.rate = 0.6;

        utterance.volume = 1;


        synth.cancel(); // Cancel any ongoing speech synthesis

        synth.speak(utterance); // Start the speech synthesis

    }


    function stopSpeaking() {

        synth.cancel(); // Stop the speech synthesis

    }

    </script>


    <button onclick="speakTable()">Speak Results</button>

    <button onclick="stopSpeaking()">Stop Speaking</button>

</body>
```

```html
</html>
```

Display_kn.php

```php
<?php

session_start();

include("connection.php");


$query = $_SESSION['query1'];

$result = mysqli_query($conn, $query);

$totalRows = mysqli_num_rows($result);


function convertToKan($stationName) {

    // Map English station names to Hindi equivalents

    $stationMap = array(

'YESVANTPUR JN - YPR' => 'ಯಶವಂತಪುರ ಜಂಕ್ಷನ',

'KOLKATA - KOAA' => 'ಕಲಕತ್ತ',

'LOKMANYATILAK T - LTT' => 'ಲೋಕಮಾನ್ಯ ತಿಲಕ್',

'RAJENDRANAGAR T - RJPB' => 'ರಾಜೇಂದ್ರನಗರ',

'BANDRA TERMINUS - BDT' => 'ಬಂದ್ರ ಟರ್ಮಿನಸ್',

'VISAKHAPATNAM - VSKP' => 'ವಿಶಾಖಪಟ್ಣಂ',

'ANAND VIHAR TRM - ANVT' => 'ಆನಂದ ವಿಹಾರ ಟರ್ಮಿನಸ್',

'MUMBAI CENTRAL - MMCT' => 'ಮುಂಬೈ ಸೆಂಟ್ರಲ್',
```

```
'C SHIVAJI MAH T - CSMT' => 'ಛತ್ರಪತಿ ಶಿವಾಜಿ ಮಹಾರಾಜ್ ಟರ್ಮಿನಸ್',

'GUWAHATI - GHY' => 'ಗುವಾಹಾಟಿ',

'KACHEGUDA - KCG' => 'ಕಚೇಗೂಡ',

'CHANDIGARH - CDG' => 'ಚಂಡೀಗಡ್ಡ',

'GORAKHPUR JN - GKP' => 'ಗೋರಖಪುರ',

'BHUBANESWAR - BBS' => 'ಭುವನೇಶ್ವರ',

'GUNTUR JN - GNT' => 'ಗುಂಟೂರು',

'KHARAGPUR JN - KGP' => 'ಖಡಗಪುರ',

'BAREILLY - BE' => 'ಬೆಯರೆಲಿ',

'KRISHNARAJAPURM - KJM' => 'ಕೃಷ್ಣರಾಜಪುರಂ',

'KOZHIKKODE - CLT' => 'ಕೊಳಿಕೋಡ್',

'KANPUR CENTRAL - CNB' => 'ಕಾನ್ಪುರ್ ಸೆಂಟ್ರಲ್',

'GWALIOR - GWL' => 'ಗ್ವಾಲಿಯರ್',

'GHAZIABAD - continue from here' => 'ಗಾಜಿಯಾಬಾದ್',

'RANI KAMALAPATI - RKMP' => 'ರಾಣಿ ಕಾಮಲಾಪತಿ',

'KOTA JN - KOTA' => 'ಕೋಟಾ',

'KATPADI JN - KPD' => 'ಕಟ್ಪಾಡಿ',

'BIKANER JN - BKN' => 'ಬಿಕಾನೇರ್',

'DELHI S ROHILLA - DEE' => 'ದೆಹಲಿ ಆರೋಹಿಲ್ಲಾ',

'HARIDWAR JN - HW' => 'ಹರಿದ್ವಾರ್',

'HOWRAH JN - HWH' => 'ಹೊವ್ರಾ',

'HYDERABAD DECAN - HYB' => 'ಹೈದರಾಬಾದ್ ಡಿಕ್ನ್',

'INDORE JN BG - INDB' => 'ಇಂದೂರ್',

'DELHI - DLI' => 'ದೆಹಲಿ',
```

```
'JAMMU TAWI - JAT' => 'ಜಮ್ಮು ತವಿ',

'JABALPUR - JBP' => 'ಜಬಲ್ಪುರ್',

'AHMEDABAD JN - ADI' => 'ಅಮದಾವಾದ್',

'BHOPAL JN - BPL' => 'ಭೋಪಾಲ್',

'VADODARA JN - BRC' => 'ವಡೋದರ',

'V LAKSHMIBAI - VGLB' => 'ವೀರಂಗನ ಲಕ್ಷ್ಮೀಬಾಯಿ',

'AGRA CANTT - AGC' => 'ಆಗ್ರಾ ಕ್ಯಾಂಟ್',

'AJMER JN - AII' => 'ಅಜ್ಮೇರ್',

'VARANASI JN - BSB' => 'ವಾರಣಾಸಿ',

'DADAR - DR' => 'ದಾದರ್',

'PRAYAGRAJ JN. - PRYJ' => 'ಪ್ರಯಾಗ್ರಾಜ್',

'BILASPUR JN - BSP' => 'ಬಿಲಾಸ್ಪುರ್',

'JAIPUR - JP' => 'ಜೈಪೂರ್',

'BORIVALI - BVI' => 'ಬೊರಿವಲಿ',


'ERODE JN - ED' => 'ಇರೋಡ್',

'ERNAKULAM TOWN - ERN' => 'ಎರ್ಣಾಕುಲಂ ಟೌನ್',

'ERNAKULAM JN - ERS' => 'ಎರ್ಣಾಕುಲಂ',

'JODHPUR JN - JU' => 'ಜೊಧ್ಪುರ್',

'AMRITSAR JN - ASR' => 'ಅಮ್ರಿತಸರ್',

'AURANGABAD - AWB' => 'ಔರಂಗಾಬಾದ್',

'VIJAYAWADA JN - BZA' => 'ವಿಜಯವಾಡ ಜಂಕ್ಷನ್',

'KANNUR - CAN' => 'ಕಣ್ಣೂರು',

'COIMBATORE JN - CBE' => 'ಕೋಯಂಬತ್ತೂರು',
```

```
'PUNE JN - PUNE' => 'ಪೂನೆ',

'PURI - PURI' => 'ಪುರಿ',

'KALYAN JN - KYN' => 'ಕಲ್ಯಾಣ್',

'MYSURU JN - MYS' => 'ಮೈಸೂರು',

'RAIPUR JN - R' => 'ರಾಯಪುರ್',

'LUDHIANA JN - LDH' => 'ಲುಧಿಯಾನಾ',

'NEW DELHI - NDLS' => 'ನ್ಯೂ ದೆಹಲಿ',

'RAJAHMUNDRY - RJY' => 'ರಾಜಮಂಡ್ರಿ',

'LUCKNOW NE - LJN' => 'ಲಕ್ನೋ ಉತ್ತರ ಜಂಕ್ಷನ್',

'LUCKNOW NR - LKO' => 'ಲಕ್ನೋ ಜಂಕ್ಷನ್',

'H SAHIB NANDED - NED' => 'ಹುಜೂರ್ ಸಾಹಿಬ್ ನಾಂದೇಡ್',

'NAGPUR - NGP' => 'ನಾಗಪುರ',

'NEW JALPAIGURI - NJP' => 'ನ್ಯೂ ಜಲಪೈಗುಡ್ಡಿ',

'NASHIK ROAD - NK' => 'ನಾಶಿಕ್ ರಸ್ತೆ',

'SURAT - ST' => 'ಸುರತ್',

'RANCHI - RNC' => 'ರಾಂಚಿ',

'MADGAON - MAO' => 'ಮಡಗಾಂವ್',

'MGR CHENNAI CTL - MAS' => 'ಎಂಜಿಆರ್ ಚೆನ್ನೈ ಕೇಂದ್ರಿತ',

'SOLAPUR JN - SUR' => 'ಸೊಲಾಪುರ್',

'MADURAI JN - MDU' => 'ಮದುರೈ',

'SALEM JN - SA' => 'ಸೇಲಂ',

'MUZAFFARPUR JN - MFP' => 'ಮುಜಫ್ಫರ್ಪುರ್',

'H NIZAMUDDIN - NZM' => 'ಹೈದರಾಬಾದ್ ನಿಜಾಮುದ್ದೀನ್',

'TATANAGAR JN - TATA' => 'ಟಾಟಾನಗರ್',
```

```
'TAMBARAM - TBM' => 'ತಂಬರಾಮ್',

'THRISUR - TCR' => 'ತೃಶೂರ್',

'KSR BENGALURU - SBC' => 'ಕ್ರಿಷ್ಣರಾಜೇಂದ್ರ ಸಂಕೇತ',

'SECUNDERABAD JN - SC' => 'ಸೆಕೆಂಡರಾಬಾದ್',

'SEALDAH - SDAH' => 'ಶಿಯಾಲ್ದಾ',

'DD UPADHYAYA JN - DDU' => 'ದೀನದಯಾಲು ಉಪಾಧ್ಯಾಯ ಜಂಕ್ಷನ್',

'TIRUNELVELI - TEN' => 'ತಿರುನೆಲ್ವೇಲಿ',

'THANE - TNA' => 'ಥಾನೆ',

'TIRUCHCHIRAPALI - TPJ' => 'ತಿರುಚಿರಾಪಳ್ಳಿ',

'TIRUPATI - TPTY' => 'ತಿರುಪತಿ',

'CHENNAI EGMORE - MS' => 'ಚೆನ್ನೈ ಎಗ್ಮೋರ್',

'PATNA JN - PNBE' => 'ಪಟ್ನಾ',

'PANVEL - PNVL' => 'ಪಾನ್ವೆಲ',

    'TRIVANDRUM CNTL - TVC' => 'ತ್ರಿವೆಂಡ್ರಮ್ ಕೇಂದ್ರಿತ',

    'SSS HUBBALLI JN - UBL' => 'ಹುಬ್ಬಳ್ಳಿ',

    'MATHURA JN - MTJ' => 'ಮಥುರಾ',

    'UDAIPUR CITY - UDZ' => 'ಉದ್ಯೆಪುರ್ ನಗರ',

    'UJJAIN JN - UJN' => 'ಉಜ್ಜೈನ್',

    'AMBALA CANT JN - UMB' => 'ಅಂಬಾಲಾ ಛಾವಣಿ ಜಂಕ್ಷನ್',

    'BANARAS - BSBS' => 'ವಾರಣಾಸಿ',

    'VAPI - VAPI' => 'ವಾಪಿ',

    'SORATH VANTHIL' => 'ಸೋರತ್ ವಂಥಿಲ್',



'Anubhuti Class (EA)' => 'ಅನುಭೂತಿ ಕ್ಲಾಸ್ (ಈಎ)',
```

```
'AC First Class (1A)' => 'ಎಸ್ಸಿ ಮೊದಲ ಕ್ಲಾಸ್ (1ಏ)',

'Vistadome AC (EV)' => 'ವಿಸ್ಟಾಡೋಮ್ ಎಸಿ (ಈವಿ)',

'Exec. Chair Car (EC)' => 'ಎಕ್ಸೆಕ್ಯೂಟಿವ್ ಚೇರ್ ಕಾರ್ (ಈಸಿ)',

'AC 2 Tier(2A)' => 'ಎಸ್ಸಿ 2 ಟಿಯರ್ (2ಏ)',

'First Class (FC)' => 'ಮೊದಲ ಕ್ಲಾಸ್ (ಎಫ್ಸಿ)',

'AC 3 Tier (3A)' => 'ಎಸ್ಸಿ 3 ಟಿಯರ್ (3ಏ)',

'AC 3 Economy (3E)' => 'ಎಸ್ಸಿ 3 ಆರ್ಥಿಕ (3ಈ)',

'Vistadome Chair Car (VC)' => 'ವಿಸ್ಟಾಡೋಮ್ ಚೇರ್ ಕಾರ್ (ವೀಸಿ)',

'AC Chair car (CC)' => 'ಎಸ್ಸಿ ಚೇರ್ ಕಾರ್ (ಸಿಸಿ)',

'Sleeper (SL)' => 'ಸ್ಲೀಪರ್ (ಎಸ್ಎಲ್)',

'Vistadome Non AC (VS)' => 'ವಿಸ್ಟಾಡೋಮ್ ಗೈರ್-ಎಸಿ (ವಿಎಸ್)',

'Second Sitting (2S)' => 'ದ್ವಿತೀಯ ಕುಳಿತುಕೊಳ್ಳುವ ಸ್ಥಳ (2ಎಸ್)',

'GENERAL' => 'ಸಾಮಾನ್ಯ',

'LADIES' => 'ಮಹಿಳೆಯರು',

'LOWER BERTH/SR.CITIZEN' => 'ಕೆಳಗಿನ ಬರ್ತ್',

'PERSON WITH DISABILITY' => 'ಅಂಗಸಾಧಕತೆ ಹೊಂದಿದ ವ್ಯಕ್ತಿ',

'TATKAL' => 'ತತ್ಕಾಲ',

'PREMIUM TATKAL' => 'ಪ್ರೀಮಿಯಂ ತತ್ಕಾಲ',

'KR Express' => 'ಕೆಆರ್ ಎಕ್ಸ್ಪ್ರೆಸ್',

'Agra Jaipur Express' => 'ಆಗ್ರಾ ಜೈಪುರ ಎಕ್ಸ್ಪ್ರೆಸ್',


'Lokamanya Express' =>'ಲೋಕಮಾನ್ಯ ಎಕ್ಸ್ಪ್ರೆಸ್',

'Yeshwanthpur Express' => 'ಯಶವಂತಪುರ ಎಕ್ಸ್ಪ್ರೆಸ್',

'Bombay Express' => 'ಬಾಂಬೆ ಎಕ್ಸ್ಪ್ರೆಸ್',
```

```php
'Mumbai Express' => 'ಮುಂಬೈ ಎಕ್ಸ್‌ಪ್ರೆಸ್'


);



    // Check if the station name exists in the mapping

    if (array_key_exists($stationName, $stationMap)) {

        return $stationMap[$stationName];

    } else {

        return $stationName; // Return the original name if no mapping is
found

    }

}

?>



<!DOCTYPE html>

<html>



<head>

    <title>Railway Seat Availability System - Display</title>

    <link rel="stylesheet" href="style1.css">

</head>



<body>
```

```html
<div class="heading">

    <h1>ರೈಲ್ವೆ ಸೀಟ್ ಲಭ್ಯತೆ ವ್ಯವಸ್ಥೆ</h1>

</div>

<table border="1" id="results-table">

    <tr>

        <th>FROM</th>

        <th>TO</th>

        <th>CLASS</th>

        <th>QUOTA</th>

        <th>DATE</th>

        <th>SEATS AVAILABLE</th>

        <th>FARE</th>

        <th>TRAINID</th>

        <th>TRAINNAME</th>

    </tr>

    <?php while ($row = mysqli_fetch_assoc($result)) { ?>

    <tr>

        <td><?php echo convertToKan($row['from_station']); ?></td>

        <td><?php echo convertToKan($row['to_station']); ?></td>

        <td><?php echo convertToKan($row['allclasses']); ?></td>

        <td><?php echo convertToKan($row['quota']); ?></td>

        <td><?php echo $row['date']; ?></td>

        <td><?php echo $row['seats_available']; ?></td>

        <td><?php echo $row['fare']; ?></td>
```

```php
        <td><?php echo $row['trainid']; ?></td>

        <td><?php echo convertToKan($row['trainname']); ?></td>

    </tr>

    <?php } ?>

</table>


<script>

let synth = window.speechSynthesis;

let utterance;


function speakTable() {

    const table = document.getElementById('results-table');

    const totalRows = <?php echo $totalRows; ?>;

    let text = `ಲಭ್ಯವಿರುವ ರೈಲುಗಳು{totalRows} ಇವೆ. `;

    let currentRow = 2;


    for (let i = 1; i < table.rows.length; i++) {

        text += `ರೈಲು ${currentRow - 1} ವಿವರಗಳು ಹೀಗಿವೆ. `;


        const row = table.rows[i];

        for (let j = 0; j < row.cells.length; j++) {

            const columnHeader = table.rows[0].cells[j].innerText;

            const cellValue = row.cells[j].innerText;
```

```javascript
switch (columnHeader) {


    case 'FROM':

        text += `ಪ್ರಯಾಣದ ಮೂಲಸ್ಥಳ ${cellValue}. `;

        break;



    case 'TO':

        text += `ಪ್ರಯಾಣದ ಗುರಿಸ್ಥಾನ ${cellValue}. `;



        break;

    case 'DATE':

        text += `ದಿನಾಂಕ ${cellValue}. `;



        break;

    case 'TRAINNAME':

        text += `ರೈಲು ಹೆಸರು ${cellValue}. `;



        break;

    case 'CLASS':

        text += `ತರಗತಿ ${cellValue}. `;



        break;

    case 'QUOTA':

        text += `ಕೋಟಾ ${cellValue}. `;
```

```javascript
                break;

            case 'SEATS AVAILABLE':

                text += `ಹೊಂದಿಕೆಯಲ್ಲಿರುವ ಒಟ್ಟು ಸೀಟುಗಳು ${cellValue}. `;


                break;

            default:

                break;

        }

    }


    text += '. ';

    currentRow++;

}


utterance = new SpeechSynthesisUtterance(text);

utterance.lang = 'kn-IN'; // Set the language to Hindi

utterance.pitch = 1;

utterance.rate = 0.6;

utterance.volume = 1;


synth.cancel(); // Cancel any ongoing speech synthesis

synth.speak(utterance); // Start the speech synthesis

}
```

```
    function stopSpeaking() {

        synth.cancel(); // Stop the speech synthesis

    }

    </script>



    <button onclick="speakTable()">Speak Results</button>

    <button onclick="stopSpeaking()">Stop Speaking</button>

</body>



</html>
```

Display_hi.php

```php
<?php

session_start();

include("connection.php");



$query = $_SESSION['query1'];

$result = mysqli_query($conn, $query);

$totalRows = mysqli_num_rows($result);



function convertToHindi($stationName) {

    // Map English station names to Hindi equivalents

    $stationMap = array(
```

```
'YESVANTPUR JN - YPR' => 'यशवंतपुर जंक्शन',

'KOLKATA - KOAA' => 'कोलकाता',

'LOKMANYATILAK T - LTT' => 'लोकमान्य तिलक',

'RAJENDRANAGAR T - RJPB' => 'राजेन्द्रनगर',

'BANDRA TERMINUS - BDT' => 'बांद्रा टर्मिनस',

'VISAKHAPATNAM - VSKP' => 'विशाखापत्तनम',

'ANAND VIHAR TRM - ANVT' => 'आनंद विहार टर्मिनस',

'MUMBAI CENTRAL - MMCT' => 'मुंबई सेंट्रल',

'C SHIVAJI MAH T - CSMT' => 'छत्रपति शिवाजी महाराज टर्मिनस',

'GUWAHATI - GHY' => 'गुवाहाटी',

'KACHEGUDA - KCG' => 'काचिगुड़ा',

'CHANDIGARH - CDG' => 'चंडीगढ़',

'GORAKHPUR JN - GKP' => 'गोरखपुर',

'BHUBANESWAR - BBS' => 'भुवनेश्वर',

'GUNTUR JN - GNT' => 'गुंटूर',

'KHARAGPUR JN - KGP' => 'खड़गपुर',

'BAREILLY - BE' => 'बरेली',

'KRISHNARAJAPURM - KJM' => 'कृष्णराजापुरम',

'KOZHIKKODE - CLT' => 'कोझिकोड',

'KANPUR CENTRAL - CNB' => 'कानपुर सेंट्रल',

'GWALIOR - GWL' => 'ग्वालियर',

'GHAZIABAD - GZB' => 'गाज़ियाबाद',

'RANI KAMALAPATI - RKMP' => 'रानी कमलापति',

'KOTA JN - KOTA' => 'कोटा',
```

```
'KATPADI JN - KPD' => 'कटपदी',

'BIKANER JN - BKN' => 'बीकानेर',

'DELHI S ROHILLA - DEE' => 'दिल्ली एस रोहिल्ला',

'HARIDWAR JN - HW' => 'हरिद्वार',

'HOWRAH JN - HWH' => 'हावड़ा',

'HYDERABAD DECAN - HYB' => 'हैदराबाद दक्षिण',

'INDORE JN BG - INDB' => 'इंदौर',

'DELHI - DLI' => 'दिल्ली',

'JAMMU TAWI - JAT' => 'जम्मू तवी',

'JABALPUR - JBP' => 'जबलपुर',

'AHMEDABAD JN - ADI' => 'अहमदाबाद',

'BHOPAL JN - BPL' => 'भोपाल',

'VADODARA JN - BRC' => 'वडोदरा',

'V LAKSHMIBAI - VGLB' => 'वीरांगना लक्ष्मीबाई',

'AGRA CANTT - AGC' => 'आगरा कैंट',

'AJMER JN - AII' => 'अजमेर',

'VARANASI JN - BSB' => 'वाराणसी',

'DADAR - DR' => 'दादर',

'PRAYAGRAJ JN. - PRYJ' => 'प्रयागराज',

'BILASPUR JN - BSP' => 'बिलासपुर',

'JAIPUR - JP' => 'जयपुर',

'BORIVALI - BVI' => 'बोरिवली',

'ERODE JN - ED' => 'इरोड',

'ERNAKULAM TOWN - ERN' => 'एर्नाकुलम टाउन',
```

```
        'ERNAKULAM JN - ERS' => 'एर्नाकुलम',

        'JODHPUR JN - JU' => 'जोधपुर',

        'AMRITSAR JN - ASR' => 'अमृतसर',

        'AURANGABAD - AWB' => 'औरंगाबाद',

        'VIJAYAWADA JN - BZA' => 'विजयवाड़ा',

        'KANNUR - CAN' => 'कन्नूर',

        'COIMBATORE JN - CBE' => 'कोयंबटूर',

        'PUNE JN - PUNE' => 'पुणे',

        'PURI - PURI' => 'पुरी',

        'KALYAN JN - KYN' => 'कल्याण',

        'MYSURU JN - MYS' => 'मैसूर',

        'RAIPUR JN - R' => 'रायपुर',
    'LUDHIANA JN - LDH' => 'लुधियाना',

    'NEW DELHI - NDLS' => 'नई दिल्ली',

    'RAJAHMUNDRY - RJY' => 'राजमंद्री',

    'LUCKNOW NE - LJN' => 'लखनऊ नॉर्थ',

    'LUCKNOW NR - LKO' => 'लखनऊ जंक्शन',

    'H SAHIB NANDED - NED' => 'हजूर साहिब नांदेड़',

    'NAGPUR - NGP' => 'नागपुर',

    'NEW JALPAIGURI - NJP' => 'न्यू जलपाईगुड़ी',

    'NASHIK ROAD - NK' => 'नासिक रोड',

    'SURAT - ST' => 'सूरत',

    'RANCHI - RNC' => 'रांची',

    'MADGAON - MAO' => 'मडगांव',
```

```
'MGR CHENNAI CTL - MAS' => 'चेन्नई सेंट्रल',

'SOLAPUR JN - SUR' => 'सोलापुर',

'MADURAI JN - MDU' => 'मदुरै',

'SALEM JN - SA' => 'सलेम',

'MUZAFFARPUR JN - MFP' => 'मुजफ्फरपुर',

'H NIZAMUDDIN - NZM' => 'हजरत निजामुद्दीन',

'TATANAGAR JN - TATA' => 'ततानगर',

'TAMBARAM - TBM' => 'तम्बरम',

'THRISUR - TCR' => 'त्रिश्रूर',

'KSR BENGALURU - SBC' => 'कृष्णराजपुरम',

'SECUNDERABAD JN - SC' => 'सिकंदराबाद',

'SEALDAH - SDAH' => 'सीआलडाह',

'DD UPADHYAYA JN - DDU' => 'दीनदयाल उपाध्याय',

'TIRUNELVELI - TEN' => 'तिरुनेलवेली',

'THANE - TNA' => 'ठाणे',

'TIRUCHCHIRAPALI - TPJ' => 'तिरुचिरापल्ली',

'TIRUPATI - TPTY' => 'तिरुपति',

'CHENNAI EGMORE - MS' => 'चेन्नई एग्मोर',

'PATNA JN - PNBE' => 'पटना',

'PANVEL - PNVL' => 'पनवेल',

'TRIVANDRUM CNTL - TVC' => 'त्रिवेंद्रम सेंट्रल',

'SSS HUBBALLI JN - UBL' => 'हुब्बली',

'MATHURA JN - MTJ' => 'मथुरा',

'UDAIPUR CITY - UDZ' => 'उदयपुर सिटी',
```

```
'UJJAIN JN - UJN' => 'उज्जैन',

'AMBALA CANT JN - UMB' => 'अंबाला कैंट',

'BANARAS - BSBS' => 'वाराणसी',

'VAPI - VAPI' => 'वापी',

'SORATH VANTHIL' => 'सौराष्ट्र वांटिल',


'Anubhuti Class (EA)' => 'अनुभूति क्लास (ईए)',

'AC First Class (1A)' => 'एसी पहली क्लास (1ए)',

'Vistadome AC (EV)' => 'विस्ताडोम एसी (ईवी)',

'Exec. Chair Car (EC)' => 'एक्जीक्यूटिव चेयर कार (ईसी)',

'AC 2 Tier(2A)' => 'एसी द्वितीय टियर (2ए)',

'First Class (FC)' => 'पहली क्लास (एफसी)',

'AC 3 Tier (3A)' => 'एसी तृतीय टियर (3ए)',

'AC 3 Economy (3E))' => 'एसी तृतीय आर्थिक (3ई)',

'Vistadome Chair Car (VC)' => 'विस्ताडोम चेयर कार (वीसी)',

'AC Chair car (CC)' => 'एसी चेयर कार (सीसी)',

'Sleeper (SL)' => 'स्लीपर (एसएल)',

'Vistadome Non AC (VS)' => 'विस्ताडोम गैर-एसी (वीएस)',

'Second Sitting (2S)' => 'द्वितीय बैठक (2एस)',


'GENERAL' => 'सामान्य',

'LADIES' => 'महिला',

'LOWER BERTH/SR.CITIZEN' => 'निचली बर्थ/वरिष्ठ नागरिक',

'PERSON WITH DISABILITY' => 'विकलांग व्यक्ति',
```

```php
    'TATKAL' => 'तत्काल',

    'PREMIUM TATKAL' => 'प्रीमियम तत्काल',


    'KR Express' => 'केआर एक्सप्रेस',

    'Agra Jaipur Express' => 'आगरा जयपुर एक्सप्रेस',

    'Lokamanya Express' => 'लोकमान्य एक्सप्रेस',

    'Yeshwanthpur Express'=> 'यशवंतपुर एक्सप्रेस'

);



    // Check if the station name exists in the mapping

    if (array_key_exists($stationName, $stationMap)) {

        return $stationMap[$stationName];

    } else {

        return $stationName; // Return the original name if no mapping is
found

    }

}

?>



<!DOCTYPE html>

<html>


<head>
```

```html
    <title>Railway Seat Availability System - Display</title>

    <link rel="stylesheet" href="style1.css">

</head>


<body>

    <div class="heading">

        <h1>Seat Availability System</h1>

    </div>

    <table border="1" id="results-table">

        <tr>

            <th>FROM</th>

            <th>TO</th>

            <th>CLASS</th>

            <th>QUOTA</th>

            <th>DATE</th>

            <th>SEATS AVAILABLE</th>

            <th>FARE</th>

            <th>TRAINID</th>

            <th>TRAINNAME</th>

        </tr>

        <?php while ($row = mysqli_fetch_assoc($result)) { ?>

        <tr>

            <td><?php echo convertToHindi($row['from_station']); ?></td>

            <td><?php echo convertToHindi($row['to_station']); ?></td>
```

```php
        <td><?php echo convertToHindi($row['allclasses']); ?></td>

        <td><?php echo convertToHindi($row['quota']); ?></td>

        <td><?php echo $row['date']; ?></td>

        <td><?php echo $row['seats_available']; ?></td>

        <td><?php echo $row['fare']; ?></td>

        <td><?php echo $row['trainid']; ?></td>

        <td><?php echo convertToHindi($row['trainname']); ?></td>

    </tr>

    <?php } ?>

</table>


<script>

let synth = window.speechSynthesis;

let utterance;


function speakTable() {

    const table = document.getElementById('results-table');

    const totalRows = <?php echo $totalRows; ?>;

    let text = `यहाँ ${totalRows} ट्रेनें उपलब्ध हैं. `;

    let currentRow = 2;


    for (let i = 1; i < table.rows.length; i++) {

        text += `प्रशिक्षण ${currentRow} का विवरण निम्नानुसार है. `;

        const row = table.rows[i];
```

```javascript
      for (let j = 0; j < row.cells.length; j++) {

          const columnHeader = table.rows[0].cells[j].innerText;

          const cellValue = row.cells[j].innerText;


          switch (columnHeader) {


              case 'FROM':

                  text += `यात्रा का स्रोत है ${cellValue}. `;

                  break;

              case 'TO':

                  text += `यात्रा का गंतव्य है ${cellValue}. `;

                  break;

              case 'DATE':

                  text += `तारीख है ${cellValue}. `;

                  break;

              case 'TRAINNAME':

                  text += `प्रशिक्षण का नाम है ${cellValue}. `;

                  break;

              case 'CLASS':

                  text += `वर्ग है ${cellValue}. `;

                  break;

              case 'QUOTA':

                  text += `कोटा है ${cellValue}. `;

                  break;
```

```javascript
                case 'SEATS AVAILABLE':

                    text += `कुल उपलब्ध सीटें हैं ${cellValue}. `;

                    break;

                default:

                    break;

            }

        }


        text += '. ';

        currentRow++;

    }


    utterance = new SpeechSynthesisUtterance(text);

    utterance.lang = 'hi-IN'; // Set the language to Hindi

    utterance.pitch = 1;

    utterance.rate = 0.6;

    utterance.volume = 1;


    synth.cancel(); // Cancel any ongoing speech synthesis

    synth.speak(utterance); // Start the speech synthesis

}


function stopSpeaking() {

    synth.cancel(); // Stop the speech synthesis
```

```
    }

    </script>


    <button onclick="speakTable()">Speak Results</button>

    <button onclick="stopSpeaking()">Stop Speaking</button>

</body>


</html>
```

Display2.php

```php
<?php

    session_start();

    include("connection.php");


?>

<!DOCTYPE html>

<html>


<head>

    <title>Railway Seat Availability System - Display</title>

    <link rel="stylesheet" href="style1.css">

</head>
```

```html
<body>

    <div class="heading">

        <h1>Seat Availability System</h1>

    </div>

    <script>

    let synth = window.speechSynthesis;

    let utterance;


    function speakTable() {


        let text = `No trains available for the given station. `;


        utterance = new SpeechSynthesisUtterance(text);

        utterance.lang = 'en-US';

        utterance.pitch = 2;

        utterance.rate = 0.6;

        utterance.volume = 1;


        synth.cancel(); // Cancel any ongoing speech synthesis

        synth.speak(utterance); // Start the speech synthesis

    }

    </script>
```

```html
    <div>

        <h3>No Records Available</h3>


    </div>

    <button onclick="speakTable()">Speak Results</button>

</body>

</html>
```

Connection.php

```php
<?php

    $servername="localhost";

    $username="root";

    $password="";

    $dbname="railway";


    $conn = mysqli_connect($servername,$username,$password,$dbname);


    $mysqli = new mysqli("localhost","root","","railway");


    if($conn)

    {

        echo "";
```

```php
    }

    else{

        echo"Connection failed";

    }

?>
```

Allclasses.json

```json
{

    "allclasses": [{

            "name": "Anubhuti Class (EA)"

        },

        {

            "name": "AC First Class (1A)"

        },

        {

            "name": "Vistadome AC (EV)"

        },

        {

            "name": "Exec. Chair Car (EC)"

        },
```

```json
        {
            "name": "AC 2 Tier(2A)"
        },
        {
            "name": "First Class (FC)"
        },
        {
            "name": "AC 3 Tier (3A)"
        },
        {
            "name": "AC 3 Economy (3E))"
        },
        {
            "name": "Vistadome Chair Car (VC)"
        },


        {
            "name": "AC Chair car (CC)"
        },
        {
            "name": "Sleeper (SL)"
        },
        {
            "name": "Vistadome Non AC (VS)"
```

```json
        },

        {

            "name": "Second Sitting (2S)"

        }

    ]

}
```

Stations.json

```json
{

    "stations": [{

            "name": "YESVANTPUR JN - YPR"

        },

        {

            "name": "KOLKATA - KOAA"

        },

        {

            "name": "LOKMANYATILAK T - LTT"

        },

        {

            "name": "RAJENDRANAGAR T - RJPB"

        },

        {
```

```json
        "name": "BANDRA TERMINUS - BDT"

    },

    {

        "name": "VISAKHAPATNAM - VSKP"

    },

    {

        "name": "ANAND VIHAR TRM - ANVT"

    },

    {

        "name": "MUMBAI CENTRAL - MMCT"

    },

    {

        "name": "C SHIVAJI MAH T - CSMT"

    },

    {

        "name": "GUWAHATI - GHY"

    },

    {

        "name": "KACHEGUDA - KCG"

    },

    {

        "name": "CHANDIGARH - CDG"

    },

    {
```

```
        "name": "GORAKHPUR JN - GKP"

    },

    {

        "name": "BHUBANESWAR - BBS"

    },

    {

        "name": "GUNTUR JN - GNT"

    },

    {

        "name": "KHARAGPUR JN - KGP"

    },

    {

        "name": "BAREILLY - BE"

    },

    {

        "name": "KRISHNARAJAPURM - KJM"

    },

    {

        "name": "KOZHIKKODE - CLT"

    },

    {

        "name": "KANPUR CENTRAL - CNB"

    },

    {
```

```
        "name": "GWALIOR - GWL"

    },

    {

        "name": "GHAZIABAD - GZB"

    },

    {

        "name": "RANI KAMALAPATI - RKMP"

    },

    {

        "name": "KOTA JN - KOTA"

    },

    {

        "name": "KATPADI JN - KPD"

    },

    {

        "name": "BIKANER JN - BKN"

    },

    {

        "name": "DELHI S ROHILLA - DEE"

    },

    {

        "name": "HARIDWAR JN - HW"

    },

    {
```

```json
        "name": "HOWRAH JN - HWH"
    },
    {
        "name": "HYDERABAD DECAN - HYB"
    },
    {
        "name": "INDORE JN BG - INDB"
    },
    {
        "name": "DELHI - DLI"
    },
    {
        "name": "JAMMU TAWI - JAT"
    },
    {
        "name": "JABALPUR - JBP"
    },
    {
        "name": "AHMEDABAD JN - ADI"
    },
    {
        "name": "BHOPAL JN - BPL"
    },
    {
```

```json
        "name": "VADODARA JN - BRC"

    },

    {

        "name": "V LAKSHMIBAI - VGLB"

    },

    {

        "name": "AGRA CANTT - AGC"

    },

    {

        "name": "AJMER JN - AII"

    },

    {

        "name": "VARANASI JN - BSB"

    },

    {

        "name": "DADAR - DR"

    },

    {

        "name": "PRAYAGRAJ JN. - PRYJ"

    },

    {

        "name": "BILASPUR JN - BSP"

    },

    {
```

```json
        "name": "JAIPUR - JP"

    },

    {

        "name": "BORIVALI - BVI"

    },

    {

        "name": "ERODE JN - ED"

    },

    {

        "name": "ERNAKULAM TOWN - ERN"

    },

    {

        "name": "ERNAKULAM JN - ERS"

    },

    {

        "name": "JODHPUR JN - JU"

    },

    {

        "name": "AMRITSAR JN - ASR"

    },

    {

        "name": "AURANGABAD - AWB"

    },

    {
```

```json
        "name": "VIJAYAWADA JN - BZA"

    },

    {

        "name": "KANNUR - CAN"

    },

    {

        "name": "COIMBATORE JN - CBE"

    },

    {

        "name": "PUNE JN - PUNE"

    },

    {

        "name": "PURI - PURI"

    },

    {

        "name": "KALYAN JN - KYN"

    },

    {

        "name": "MYSURU JN - MYS"

    },

    {

        "name": "RAIPUR JN - R"

    },

    {
```

```json
        "name": "LUDHIANA JN - LDH"

    },

    {

        "name": "NEW DELHI - NDLS"

    },

    {

        "name": "RAJAHMUNDRY - RJY"

    },

    {

        "name": "LUCKNOW NE - LJN"

    },

    {

        "name": "LUCKNOW NR - LKO"

    },

    {

        "name": "H SAHIB NANDED - NED"

    },

    {

        "name": "NAGPUR - NGP"

    },

    {

        "name": "NEW JALPAIGURI - NJP"

    },

    {
```

```json
        "name": "NASHIK ROAD - NK"
    },
    {
        "name": "SURAT - ST"
    },
    {
        "name": "RANCHI - RNC"
    },
    {
        "name": "MADGAON - MAO"
    },
    {
        "name": "MGR CHENNAI CTL - MAS"
    },
    {
        "name": "SOLAPUR JN - SUR"
    },
    {
        "name": "MADURAI JN - MDU"
    },
    {
        "name": "SALEM JN - SA"
    },
    {
```

```json
        "name": "MUZAFFARPUR JN - MFP"

    },

    {

        "name": "H NIZAMUDDIN - NZM"

    },

    {

        "name": "TATANAGAR JN - TATA"

    },

    {

        "name": "TAMBARAM - TBM"

    },

    {

        "name": "THRISUR - TCR"

    },

    {

        "name": "KSR BENGALURU - SBC"

    },

    {

        "name": "SECUNDERABAD JN - SC"

    },

    {

        "name": "SEALDAH - SDAH"

    },

    {
```

```json
        "name": "DD UPADHYAYA JN - DDU"

    },

    {

        "name": "TIRUNELVELI - TEN"

    },

    {

        "name": "THANE - TNA"

    },

    {

        "name": "TIRUCHCHIRAPALI - TPJ"

    },

    {

        "name": "TIRUPATI - TPTY"

    },

    {

        "name": "CHENNAI EGMORE - MS"

    },

    {

        "name": "PATNA JN - PNBE"

    },

    {

        "name": "PANVEL - PNVL"

    },

    {
```

```json
        "name": "TRIVANDRUM CNTL - TVC"
    },
    {
        "name": "SSS HUBBALLI JN - UBL"
    },
    {
        "name": "MATHURA JN - MTJ"
    },
    {
        "name": "UDAIPUR CITY - UDZ"
    },
    {
        "name": "UJJAIN JN - UJN"
    },
    {
        "name": "AMBALA CANT JN - UMB"
    },
    {
        "name": "BANARAS - BSBS"
    },
    {
        "name": "VAPI - VAPI"
    },
    {
```

```json
            "name": "SORATH VANTHIL"

        }


    ]

}
```

Styles.css

```css
/* Apply default styles to body and main div */

.bg_body {

    font-family: 'Times New Roman', Times, serif, sans-serif;

    background-image: url("train2.jpg");

    background-size :cover;

    background-repeat: no-repeat;

    height: 98vh;

    width: 100%;

    padding: 0 !important;

    margin: 0 !important;

    display: flex;

}



.main-body {

    display: flex;
```

```css
    height: 97vh;

    width: 100%;

    padding: 0 !important;

    margin: 0 !important;

}


/* Style the header */

#station-header {

    margin-top: 0;

    text-align: center;

    font-size: 1.7rem;

    font-family:'Times New Roman', Times, serif;

    color: #25045a;

}


/* Style the form */

/* form {

    float:left;

    margin:78%;

    width:120%;

    height: 60;
```

```css
    display: flex;

    flex-direction: column;

    align-items: center;

    justify-content: center;

    background-color: rgb(224, 228, 240);

    padding: 2rem;

  border-radius: 50 px;

    border-color: #000000;

    box-shadow: 0px 0px 5px 0px rgba(0,0,0,0.2);


} */

.d-flex{

    display: flex;

}



label {

    font-weight: bold;

    font-size: medium;

    font-family: 'Times New Roman', Times, serif;

    margin-bottom: 1.0rem;


    color: #0643d1;

}
```

```css
/* Style the select boxes */

.custom_select {

    padding: 0.3rem;

    border: solid;

    /*border-style:solid;

    */

    border-color: #474444;

    margin-bottom: 0.7rem;

    border-radius: -100px;

    width: 100%;

    size-adjust:inherit;

}

.from {

    display: flex;

    align-items: center;

}


.from-field {

    position: relative;

}



.to {
```

```css
    display: flex;

    align-items: center;

}


.to-field {

    position: relative;

}


.class {

    display: flex;

    align-items: center;

}


.class-field {

    position: relative;

}


.speech-button {

    float:right;

    margin-left: 10px;

    padding: 5px;

    background-color: #f2f2f2;

    border: none;
```

```css
    cursor: pointer;

  }


.allclasses{

    padding: 0.3rem;

    border: solid;


    /*border-style:solid;

    */

    border-color: #474444;

    margin-bottom: 0.7rem;

    border-radius: -100px;

    width: 100%;

}



.date {

    padding: 0.3rem;

    border: solid;

    /*border-style:solid;

    */

    border-color: #474444;

    margin-bottom: 0.7rem;

    border-radius: -100px;
```

```css
    width: 100%;


}


/* Style the submit button */

.btn {

    padding: 1.0rem 1.4rem;

    background-color:#25045a;

    color: #fff;

    border: none;

    border-radius: 3px;

    cursor: pointer;


}


.btn:hover {

    background-color: #444;

}


/* Style the table */

table {

    box-align: center;

    border-collapse: collapse;

    margin-top: 2rem;
```

```css
}


.heading{

    text-align: center;

}



th, td {

    padding: 0.5rem;

    text-align: center;

}



th {

    background-color: #333;

    color: #fff;

}



tr {

    background-color: #f5f5f5;

}



tr:hover {

    background-color: #5f8daf;

}
```

```css
.form_bg{

    background-color:rgb(224, 228, 240) ;

    height: 88vh;

    width: 50%;

    padding: 30px;



}

.mt-50{

    margin-top: 30px;

}

.button_style{

    background-color: #25045a;

    color: #fff;

    border: none;

    border-radius: 25px;

    padding: 8px 25px;

}

select{

    border: none;

    outline: none;

    width: 100%;

    padding: 8px 25px;
```

```css
}

.txt-centre{

    text-align: center;

}

.w-100{

    width: 100%;




}



.forn_bg_left{

    width: 50%;

}



.w-30{

    width: 30%;

}
.w-70{

     width:70%;

}
```

Style1.css

```css
body {

    font-family: 'Times New Roman', Times, serif, sans-serif;
```

```css
    background-color: white;

    background-size: cover;

    background-repeat: no-repeat;

}


table {

    margin: 8%;

    border-collapse: collapse;

    margin-top: 2rem;

}


.heading {

    text-align: center;

}


th,

td {

    padding: 0.5rem;

    text-align: center;

}


th {

    background-color: #333;

    color: #fff;
```

```css
}


tr {

    background-color: #f5f5f5;

}


tr:hover {

    background-color: #5f8daf;

}
```