JQuery Validation Example:

<html>

   <head>

        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css">

        <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" ></script>

        <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" ></script>

        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" ></script>

   </head>

   <body>

        <div class="container">

            <h2>Welcome to Employee App</h2>

            <div class="row">

                <div class="col-4">

                    EMPLOYEE ID

                </div>

                <div class="col-4">

                    <input type="text" id="empId" name="empId" class="form-control"/>

                </div>

                <div class="col-4" id="empIdError">

                </div>

            </div>

            <div class="row">

                <div class="col-4">

                    EMPLOYEE NAME

                </div>

                <div class="col-4">

                    <input type="text" id="empName" name="empName" class="form-control" />

                </div>

                <div class="col-4" id="empNameError">

                </div>

            </div>

    <script type="text/javascript">

        $(document).ready(function(){

            //1. Hide Error Section

            $("#empIdError").hide();

            $("#empNameError").hide();

            //2. create boolean variable for ErrorSection

            var empIdError = true;

            var empNameError = true;

            //3. Link event to Input

            $("#empId").keyup(function(){

                //call here

                validate\_empId()

            });

            $("#empName").keyup(function(){

                //5. call validate method

                validate\_empName();

            });

            //4. define validate function

            function validate\_empId(){

                var val=$("#empId").val();

                var exp=/^[1-9][0-9]\*$/;

                if(val==''){

                    $("#empIdError").show();

                    $("#empIdError").html("Employee Id <b>can not be empty</b>");

                    $("#empIdError").css("color","red");

                    empIdError = false;

                }else if(!exp.test(val)){

                    $("#empIdError").show();

                    $("#empIdError").html("Employee Id <b>must be numaric only</b>");

                    $("#empIdError").css("color","red");

                    empIdError = false;

                }else{

                    $("#empIdError").hide();

                    empIdError = true;

                }

                return empIdError;

            }

            function validate\_empName(){

                //read Input value

                var val=$("#empName").val();

                var exp=/^[A-Z]{2,5}$/;

                //check for  empty

                if(val==''){

                    $("#empNameError").show();

                    $("#empNameError").html("Employee Name <b>can not be empty</b>")

                    $("#empNameError").css("color","red");

                    empNameError = false;

                }

                else if(!exp.test(val)){

                    $("#empNameError").show();

                    $("#empNameError").html("Employee Name <b>is not valid</b>")

                    $("#empNameError").css("color","red");

                    empNameError = false;

                }else{

                    $("#empNameError").hide();

                    empNameError = true;

                }

                return empNameError;

            }

        });

    </script>

   </body>

</html>