Chess is a kind of game that can be entertaining and very challenging at the same time. However, the players need to be available and have time to participate.

This class provides a means to play chess games over the Internet. Whenever a player makes a move, the other player is notified by e-mail.

This way, the players do not have to be physically present in the same place to participate, nor have to be online at the same time, as they are notified by e-mail whenever it is their turn. So, the players have all the time to participate and can make their moves whenever they have time to access to the Internet.

<!DOCTYPE html>

<html lang="en">

<head>

<meta http-equiv="content-type" content="text/html; charset=UTF-8">

<meta charset="utf-8">

<meta name="keywords" content="Chess, Engine, Javascript, Play Chess, Chess Program, Javascript Chess, Game">

<title>JSChess</title>

<link href="styles.css" rel="stylesheet" type="text/css">

</head>

<body>

<header>

<h3>Chaduranga 2.1 <a href="versionHist.html" id="versionLink">version history</a></h3>

</header>

<div id="FenInDiv">

<input type="text" id="fenIn" value="rnbqkbnr/pppppppp/8/8/8/8/PPPPPPPP/RNBQKBNR w KQkq - 0 1">

<button type="button" id="SetFen">Set Position</button>

</div>

<div id="ThinkingImageDiv">

</div>

<div id="Board">

<div class="Square clickElement rank8 file1 Dark"></div>

<div class="Square clickElement rank8 file2 Light"></div>

<div class="Square clickElement rank8 file3 Dark"></div>

<div class="Square clickElement rank8 file4 Light"></div>

<div class="Square clickElement rank8 file5 Dark"></div>

<div class="Square clickElement rank8 file6 Light"></div>

<div class="Square clickElement rank8 file7 Dark"></div>

<div class="Square clickElement rank8 file8 Light"></div>

<div class="Square clickElement rank7 file1 Light"></div>

<div class="Square clickElement rank7 file2 Dark"></div>

<div class="Square clickElement rank7 file3 Light"></div>

<div class="Square clickElement rank7 file4 Dark"></div>

<div class="Square clickElement rank7 file5 Light"></div>

<div class="Square clickElement rank7 file6 Dark"></div>

<div class="Square clickElement rank7 file7 Light"></div>

<div class="Square clickElement rank7 file8 Dark"></div>

<div class="Square clickElement rank6 file1 Dark"></div>

<div class="Square clickElement rank6 file2 Light"></div>

<div class="Square clickElement rank6 file3 Dark"></div>

<div class="Square clickElement rank6 file4 Light"></div>

<div class="Square clickElement rank6 file5 Dark"></div>

<div class="Square clickElement rank6 file6 Light"></div>

<div class="Square clickElement rank6 file7 Dark"></div>

<div class="Square clickElement rank6 file8 Light"></div>

<div class="Square clickElement rank5 file1 Light"></div>

<div class="Square clickElement rank5 file2 Dark"></div>

<div class="Square clickElement rank5 file3 Light"></div>

<div class="Square clickElement rank5 file4 Dark"></div>

<div class="Square clickElement rank5 file5 Light"></div>

<div class="Square clickElement rank5 file6 Dark"></div>

<div class="Square clickElement rank5 file7 Light"></div>

<div class="Square clickElement rank5 file8 Dark"></div>

<div class="Square clickElement rank4 file1 Dark"></div>

<div class="Square clickElement rank4 file2 Light"></div>

<div class="Square clickElement rank4 file3 Dark"></div>

<div class="Square clickElement rank4 file4 Light"></div>

<div class="Square clickElement rank4 file5 Dark"></div>

<div class="Square clickElement rank4 file6 Light"></div>

<div class="Square clickElement rank4 file7 Dark"></div>

<div class="Square clickElement rank4 file8 Light"></div>

<div class="Square clickElement rank3 file1 Light"></div>

<div class="Square clickElement rank3 file2 Dark"></div>

<div class="Square clickElement rank3 file3 Light"></div>

<div class="Square clickElement rank3 file4 Dark"></div>

<div class="Square clickElement rank3 file5 Light"></div>

<div class="Square clickElement rank3 file6 Dark"></div>

<div class="Square clickElement rank3 file7 Light"></div>

<div class="Square clickElement rank3 file8 Dark"></div>

<div class="Square clickElement rank2 file1 Dark"></div>

<div class="Square clickElement rank2 file2 Light"></div>

<div class="Square clickElement rank2 file3 Dark"></div>

<div class="Square clickElement rank2 file4 Light"></div>

<div class="Square clickElement rank2 file5 Dark"></div>

<div class="Square clickElement rank2 file6 Light"></div>

<div class="Square clickElement rank2 file7 Dark"></div>

<div class="Square clickElement rank2 file8 Light"></div>

<div class="Square clickElement rank1 file1 Light"></div>

<div class="Square clickElement rank1 file2 Dark"></div>

<div class="Square clickElement rank1 file3 Light"></div>

<div class="Square clickElement rank1 file4 Dark"></div>

<div class="Square clickElement rank1 file5 Light"></div>

<div class="Square clickElement rank1 file6 Dark"></div>

<div class="Square clickElement rank1 file7 Light"></div>

<div class="Square clickElement rank1 file8 Dark"></div><img src="wR.png" class="Piece rank1 file1"><img

src="wN.png" class="Piece rank1 file2"><img src="wB.png" class="Piece rank1 file3"><img

src="wQ.png" class="Piece rank1 file4"><img src="wK.png" class="Piece rank1 file5"><img

src="wB.png" class="Piece rank1 file6"><img src="wN.png" class="Piece rank1 file7"><img

src="wR.png" class="Piece rank1 file8"><img src="wP.png" class="Piece rank2 file1"><img

src="wP.png" class="Piece rank2 file2"><img src="wP.png" class="Piece rank2 file3"><img

src="wP.png" class="Piece rank2 file4"><img src="wP.png" class="Piece rank2 file5"><img

src="wP.png" class="Piece rank2 file6"><img src="wP.png" class="Piece rank2 file7"><img

src="wP.png" class="Piece rank2 file8"><img src="bP.png" class="Piece rank7 file1"><img

src="bP.png" class="Piece rank7 file2"><img src="bP.png" class="Piece rank7 file3"><img

src="bP.png" class="Piece rank7 file4"><img src="bP.png" class="Piece rank7 file5"><img

src="bP.png" class="Piece rank7 file6"><img src="bP.png" class="Piece rank7 file7"><img

src="bP.png" class="Piece rank7 file8"><img src="bR.png" class="Piece rank8 file1"><img

src="bN.png" class="Piece rank8 file2"><img src="bB.png" class="Piece rank8 file3"><img

src="bQ.png" class="Piece rank8 file4"><img src="bK.png" class="Piece rank8 file5"><img

src="bB.png" class="Piece rank8 file6"><img src="bN.png" class="Piece rank8 file7"><img

src="bR.png" class="Piece rank8 file8">

</div>

<div id="CurrentFenDiv">

<span id="currentFenSpan">rnbqkbnr/pppppppp/8/8/8/8/PPPPPPPP/RNBQKBNR w - KQkq 0 0</span>

</div>

<br>

<div id="EngineOutput">Thinking Time: <br>

<select id="ThinkTimeChoice">

<option value="1" selected="selected">1s</option>

<option value="2">2s</option>

<option value="4">4s</option>

<option value="6">6s</option>

<option value="8">8s</option>

<option value="10">10s</option>

</select><br><br><br>

<span id="BestOut">BestMove:</span><br>

<span id="DepthOut">Depth:</span><br>

<span id="ScoreOut">Score:</span><br>

<span id="NodesOut">Nodes:</span><br>

<span id="OrderingOut">Ordering:</span><br>

<span id="TimeOut">Time:</span><br><br>

<button type="button" id="SearchButton">Move Now</button><br>

<button type="button" id="NewGameButton">New Game</button><br>

<button type="button" id="FlipButton">Flip Board</button><br><br>

<button type="button" id="TakeButton">Take Back</button><br><br><br>

<span id="GameStatus"></span>

</div>

<script src="jquery-1.10.1.min.js"></script>

<!--<script src="all.js"></script>-->

<!--<script src="all\_comp.js"></script>-->

<script src="defs.js"></script>

<script src="io.js"></script>

<script src="board.js"></script>

<script src="movegen.js"></script>

<script src="makemove.js"></script>

<script src="perft.js"></script>

<script src="evaluate.js"></script>

<script src="pvtable.js"></script>

<script src="search.js"></script>

<script src="protocol.js"></script>

<script src="gui.js"></script>

<script src="main.js"></script>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<style>

.button {

padding: 15px 25px;

font-size: 24px;

text-align: center;

cursor: pointer;

outline: none;

color: #fff;

background-color: #4CAF50;

border: none;

border-radius: 15px;

box-shadow: 0 9px #999;

}

.button:hover {background-color: #3e8e41}

.button:active {

 background-color: #3e8e41;

box-shadow: 0 5px #666;

transform: translateY(4px);

}

</style>

</head>

<body>

<h2>Animated Buttons - "Pressed Effect"</h2>

<button class="button">Click Me</button>

</body>