<!DOCTYPE html>

<html lang="zh-Hant">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0, user-scalable=no">

<title>Lucky Draw</title>

<link rel="preconnect" href="https://fonts.googleapis.com">

<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

<link href="https://fonts.googleapis.com/css2?family=Cherry+Bomb+One&display=swap" rel="stylesheet">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css">

<style>

body {

font-family: Arial, sans-serif;

text-align: center;

margin: 0;

background: radial-gradient(circle, #2972b6, #1f5c8f);

color: white;

}

header {

display: flex;

align-items: center;

justify-content: center;

background-color: #2972b6;

padding: 10px;

width: 100%;

box-sizing: border-box;

margin: 0;

text-align: center;

box-shadow: 0 2px 15px rgba(0, 0, 0, 0.3);

}

h1 {

font-family: "Cherry Bomb One", serif;

font-size: 2.5rem;

margin: 0;

color: white;

letter-spacing: 0.1rem;

text-shadow: 5px 4px 0px #ffbf1f;

}

.input-container {

display: flex;

justify-content: center;

align-items: center;

margin: 25px 0;

position: relative;

}

#prizeInput {

width: 200px;

height: 28px;

padding: 5px;

font-size: 14px;

border-radius: 5px;

border: 1px solid #ccc;

margin-right: 10px;

box-shadow: 5px 4px 0px rgba(0, 0, 0, 0.2);

}

.fullscreen-btn {

position: absolute;

right: 25px;

top: 50%;

transform: translateY(-50%);

cursor: pointer;

background-color: #ffbf1f;

color: white;

border: none;

border-radius: 5px;

padding: 8px 10px;

font-size: 14px;

font-weight: bold;

transition: background-color 0.3s, box-shadow 0.3s;

box-shadow: 5px 4px 0px rgba(0, 0, 0, 0.2);

}

.fullscreen-btn:hover {

background-color: #e6b800;

}

/\* 媒體查詢：隱藏全螢幕按鈕在小螢幕設備上 \*/

@media (max-width: 768px) {

.fullscreen-btn {

display: none;

}

}

.card-container {

perspective: 1000px;

display: inline-block;

margin: 10px;

}

.card {

width: 100px;

height: 150px;

position: relative;

transform-style: preserve-3d;

transition: transform 1s ease;

background-color: #ffbf1f;

border-radius: 15px;

box-shadow: 0 4px 20px rgba(0, 0, 0, 0.5);

color: white;

}

.card:hover {

transform: scale(1.05);

}

.card.flipped {

transform: rotateY(180deg);

}

.card-face, .card-back {

position: absolute;

width: 100%;

height: 100%;

backface-visibility: hidden;

border-radius: 15px;

display: flex;

align-items: center;

justify-content: center;

font-size: 20px; /\* 字體大小 \*/

font-weight: bold;

color: #fff;

background-color: #ffbf1f;

}

.card-back {

transform: rotateY(180deg);

}

.order-number {

font-size: 18px;

font-weight: bold;

color: white;

position: absolute;

bottom: 10px;

right: 10px;

}

#prizeList {

margin-top: 20px;

text-align: left;

font-family: Arial, sans-serif;

}

.prize-item {

margin: 10px 0;

margin-left: 20px;

}

.delete-btn, .add-btn, .reset-btn {

margin-left: 10px;

cursor: pointer;

background-color: #ffbf1f;

color: white;

border: none;

border-radius: 5px;

padding: 8px 10px;

font-size: 14px;

font-weight: bold;

transition: background-color 0.3s, box-shadow 0.3s;

box-shadow: 5px 4px 0px rgba(0, 0, 0, 0.2);

}

.delete-btn:hover, .add-btn:hover, .reset-btn:hover {

background-color: #e6b800;

}

.result-card {

width: 300px;

height: 450px;

background-color: #ffbf1f;

display: flex;

align-items: center;

justify-content: center;

font-size: 50px;

color: white;

border-radius: 15px;

position: fixed;

top: 50%;

left: 50%;

transform: translate(-50%, -50%) scale(0);

transition: transform 0.5s ease;

visibility: hidden;

box-shadow: 0 4px 30px rgba(0, 0, 0, 0.5);

}

.opening-card {

width: 200px;

height: 300px;

position: fixed;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

perspective: 1000px;

font-size: 40px; /\* 字體大小 \*/

}

.opening-card .card {

width: 100%;

height: 100%;

transition: transform 1s ease;

cursor: pointer;

font-size: 40px; /\* 字體大小 \*/

font-family: "Cherry Bomb One"; /\* 字體 \*/

}

.opening-card.flipped .card {

transform: rotateY(180deg);

}

.opening-card-face {

font-size: 40px; /\* 修改為您希望的大小 \*/

}

.opening-card-back {

font-size: 40px; /\* 修改為您希望的大小 \*/

}

@keyframes shake {

0%, 100% {

transform: translate(-50%, -50%) rotate(0deg);

}

25% {

transform: translate(-50%, -50%) rotate(2deg);

}

50% {

transform: translate(-50%, -50%) rotate(-2deg);

}

75% {

transform: translate(-50%, -50%) rotate(2deg);

}

}

</style>

</head>

<body>

<header>

<h1><span>Lucky</span> <span style="margin-left: 10px;">Draw</span></h1>

</header>

<div class="input-container">

<input type="text" id="prizeInput" placeholder="..." />

<button id="addPrizeBtn" class="add-btn"> + </button>

<button id="resetBtn" class="reset-btn"><i class="fas fa-redo"></i></button>

<button id="fullscreenBtn" class="fullscreen-btn"><i class="fas fa-expand"></i></button>

</div>

<div id="cardContainer"></div>

<div id="prizeList"></div>

<div id="resultCard" class="result-card"></div>

<div id="openingCard" class="opening-card">

<div class="card">

<div class="card-face opening-card-face">Lucky</div>

<div class="card-back opening-card-back">Draw</div>

</div>

</div>

<script>

const cardContainer = document.getElementById('cardContainer');

const addPrizeBtn = document.getElementById('addPrizeBtn');

const resetBtn = document.getElementById('resetBtn');

const fullscreenBtn = document.getElementById('fullscreenBtn');

const prizeInput = document.getElementById('prizeInput');

const prizeList = document.getElementById('prizeList');

const resultCard = document.getElementById('resultCard');

const openingCard = document.getElementById('openingCard');

let prizes = [];

setInterval(() => {

openingCard.classList.toggle('flipped');

}, 2000);

prizeInput.addEventListener('click', () => {

openingCard.style.transition = 'opacity 0.5s ease';

openingCard.style.opacity = '0';

setTimeout(() => {

openingCard.style.visibility = 'hidden';

}, 500); // 等待過渡結束後再隱藏

});

function addPrize() {

const prizeName = prizeInput.value.trim();

if (prizeName) {

prizes.push(prizeName);

updateCards();

updatePrizeList();

prizeInput.value = '';

} else {

alert('請輸入獎品名稱！');

}

}

addPrizeBtn.addEventListener('click', addPrize);

prizeInput.addEventListener('keypress', (event) => {

if (event.key === 'Enter') {

addPrize();

}

});

resetBtn.addEventListener('click', () => {

prizes = [];

cardContainer.innerHTML = '';

prizeList.innerHTML = '';

resultCard.style.visibility = 'hidden';

resultCard.style.transform = 'translate(-50%, -50%) scale(0)';

});

fullscreenBtn.addEventListener('click', () => {

if (!document.fullscreenElement) {

document.documentElement.requestFullscreen();

} else {

if (document.exitFullscreen) {

document.exitFullscreen();

}

}

});

function updateCards() {

const shuffledPrizes = shuffleArray([...prizes]);

cardContainer.innerHTML = '';

shuffledPrizes.forEach((prize, index) => createCard(prize, index + 1));

}

function createCard(prizeName, order) {

const cardContainerDiv = document.createElement('div');

cardContainerDiv.className = 'card-container';

const card = document.createElement('div');

card.className = 'card';

card.dataset.flipped = 'false';

const cardFace = document.createElement('div');

cardFace.className = 'card-face';

const orderNumber = document.createElement('div');

orderNumber.className = 'order-number';

orderNumber.textContent = order;

cardFace.appendChild(orderNumber);

const cardBack = document.createElement('div');

cardBack.className = 'card-back';

cardBack.textContent = prizeName;

card.appendChild(cardFace);

card.appendChild(cardBack);

cardContainerDiv.appendChild(card);

cardContainerDiv.addEventListener('click', () => {

card.style.transition = 'transform 1s ease';

const isFlipped = card.dataset.flipped === 'true';

card.classList.toggle('flipped');

card.dataset.flipped = !isFlipped;

if (!isFlipped) {

setTimeout(() => {

resultCard.style.visibility = 'visible';

resultCard.innerHTML = `<div>${prizeName}</div>`;

resultCard.style.transform = 'translate(-50%, -50%) scale(1)';

setTimeout(() => {

resultCard.style.animation = 'shake 0.3s ease forwards';

setTimeout(() => {

resultCard.style.animation = '';

}, 300);

}, 480);

}, 800);

}

});

resultCard.addEventListener('click', () => {

resultCard.style.transform = 'translate(-50%, -50%) scale(0)';

});

cardContainer.appendChild(cardContainerDiv);

}

function shuffleArray(array) {

for (let i = array.length - 1; i > 0; i--) {

const j = Math.floor(Math.random() \* (i + 1));

[array[i], array[j]] = [array[j], array[i]];

}

return array;

}

function updatePrizeList() {

prizeList.innerHTML = '';

prizes.forEach((prize, index) => {

const listItem = document.createElement('div');

listItem.className = 'prize-item';

listItem.textContent = prize;

const deleteBtn = document.createElement('button');

deleteBtn.textContent = '-';

deleteBtn.className = 'delete-btn';

deleteBtn.addEventListener('click', () => {

deletePrize(index);

});

listItem.appendChild(deleteBtn);

prizeList.appendChild(listItem);

});

}

function deletePrize(index) {

prizes.splice(index, 1);

updateCards();

updatePrizeList();

}

</script>

</body>

</html>