Dev Test Brief

The brief:

There is a requirement to write the game grid functionality and styling for one of our online casino brands homepage.

The game grid is used primarily on the homepage as a showcase of our slots and casino games. It is typically a series of images in a grid, with an overlay which appears when you hover over an individual game.

The overlay will contain two call to action buttons:

- 1. A 'send to mobile' button which when pressed will prompt the user to enter a mobile number and send the game to their device
- 2. A 'more info' button which will take the user to a game landing page

The task:

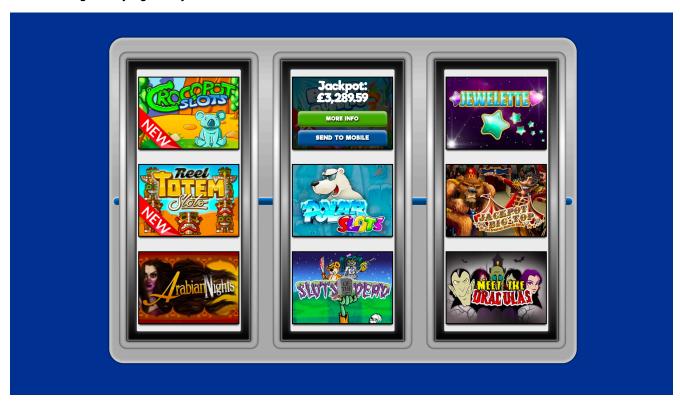
- 1. To the best of your ability, create the game grid markup and styling (as close to the appearance of the supplied image as you can).
- 2. List and style the games in the grid fashion as per the image.
- 3. Provide simulated functionality of the buttons inside the overlay.
- 4. Use your creative and technical ability as a developer to provide any improvements you deem appropriate.
- 5. Please supply an accessible working link, and a copy of your developer source code.

We have data available which lists various each game and various assets to use in conjunction with development: https://www.mfortune.co.uk/mk/jackpotservice/

Hard requirements to consider:

- The website is a mobile based casino offering exciting slots apps for mobile devices.
- Our games change often and we like to make things work programatically where possible to avoid manual editing.
- Our users are vast and varied in terms of device, browser and operating system.
- The site is viewed by many people daily so a small payload and page speed are important.
- There is a restriction on the use of images for the page layout design (Images for the games are allowed for use in the grid).
- Evidence of best developer practices and use of design patterns.
- Transitions / animation (where appropriate)
- Permitted technologies: HTML, CSS PREPROCESSORS, JS, PHP, AJAX, JSON, CURL and GIT may be used.

Reference image for styling and layout:



Please feel assured we will never use your code you complete as part of this task anywhere without seeking your consent.