



## **Introduction**

Why we give this assignment and how we assess this assignment.

This example highlights some of the key components of working at **Linkstaff Co.,Ltd.** We use this assignment to determine the level of your coding level and where you might fit in our developer stack. There is no wrong answer or wrong way of doing this. **Please do this by yourself.**

**Please follow the instructions to submit the assignment.**

## **(JS/HTML/CSS)**

Using HTML and CSS make a plain white web page that has a 100x100 pixel blue square on it. Position the square along the left side of the page, 50 pixels from the top. Using javascript animate this square so that it moves 10 pixels right and 10 pixels down per second. When the box hits or goes over an edge of the window, change the direction for the related axis.

**NOTE: Please use OOP JS or ES6. Please don't use any javascript framework (e.g. jquery)**

## **Deliverable:**

1. Full functional code.
2. Code should be well commented
3. Share the task materials/codes to GIT and share the link in the email. ( Version control default branch should contain the boilerplate code and all developed code should be on development branch. **Developer should make a branch named development** )

If you have any question please send to **global.solutions@linkstaff.co.jp**