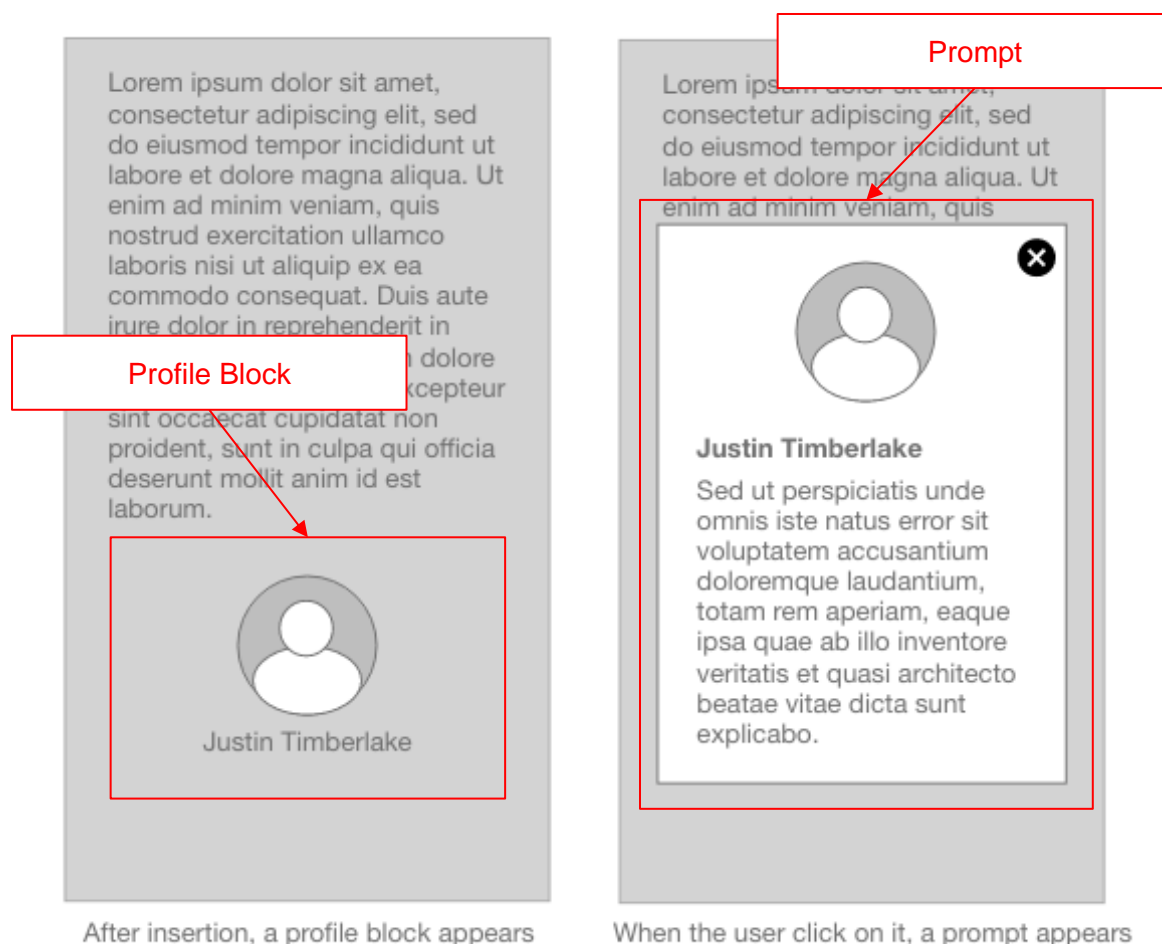# Background

In our rewards platform, a manager can create company news to their employees. News articles are created from a **wysiwyg** editor. The wysiwyg editor includes basic features such as video embedding, images, paragraphs and basic styling.

One of the features that we are looking at is the "Profile". This is a module that renders a single profile block in the HTML page, that when the end user taps on it, it will trigger a prompt. There will be photo, name and profile details in the prompt.

After insertion, a profile block appears

When the user click on it, a prompt appears

Task

Your task here is to create a plugin for this wysiwyg, create a toolbar button, that when the manager taps on it, it creates a wizard guiding the manager through the flow to create the profile. The wizard should include fields for the photo, name, and the description of the profile.

Once the manager fills up this wizard, a HTML block of the profile should be added into the HTML body. Since most wysiwyg editors do not allow javascript to be inserted into the HTML body, you should create a mechanism or protocol that allows the mobile application to sniff the click event, and triggers a native prompt in the mobile application. The mobile application should be able to read the information in the profile block, and renders a native prompt in the mobile application.
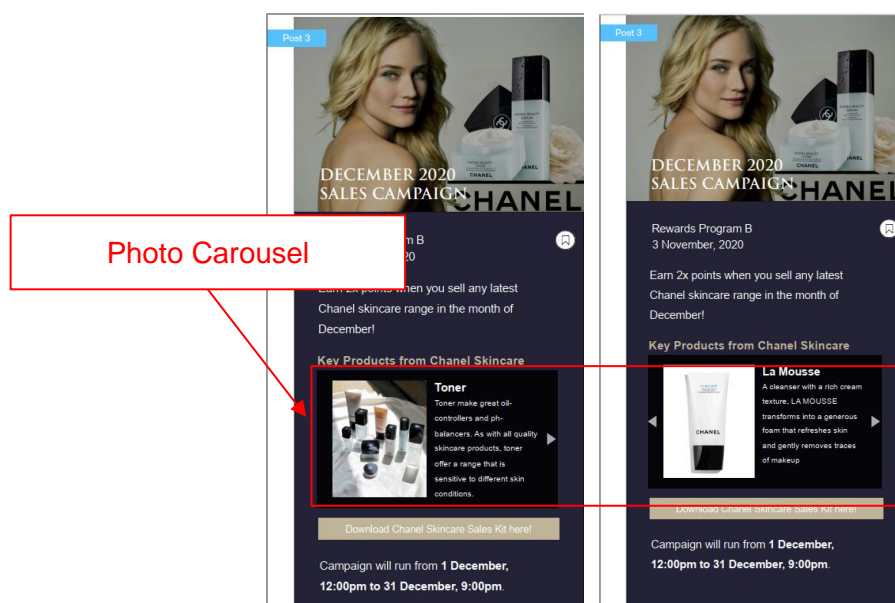
You should provide a button to generate the HTML generated from the wysiwyg, and explain how you are going to integrate the prompt with the mobile application (inside a webview).

Bonus

Bonus is given if you take initiative in implementing,

Bonus 1: different useful functionalities to the profile module, such as placement or the shape of the photo, text alignments, or text formatting in the prompt.

Bonus 2: an additional scrolling photo carousel feature with the ability to place text and links beside/under a photo. This would allow for a more interactive layout and communications plan design, while giving the views a better reading experience.

Sample for clarity of description. Please propose the UI/layout of how it can be showcased.

Tools & Requirements

You should use ReactJS for this task, and for the wysiwyg, you can use any wysiwyg editor on the market. Host it on a github repo and so we can check it through later on how you code your solution. Include instructions on how to run it locally too, and your decisions on the tools you used.