**Fetch and render data in some card from dummy api**

[**https://api.thecatapi.com/v1/images/search?limit=5&page=10&order=Desc**](https://api.thecatapi.com/v1/images/search?limit=5&page=10&order=Desc)

**Easy: Fetch data on some button click and render it.**

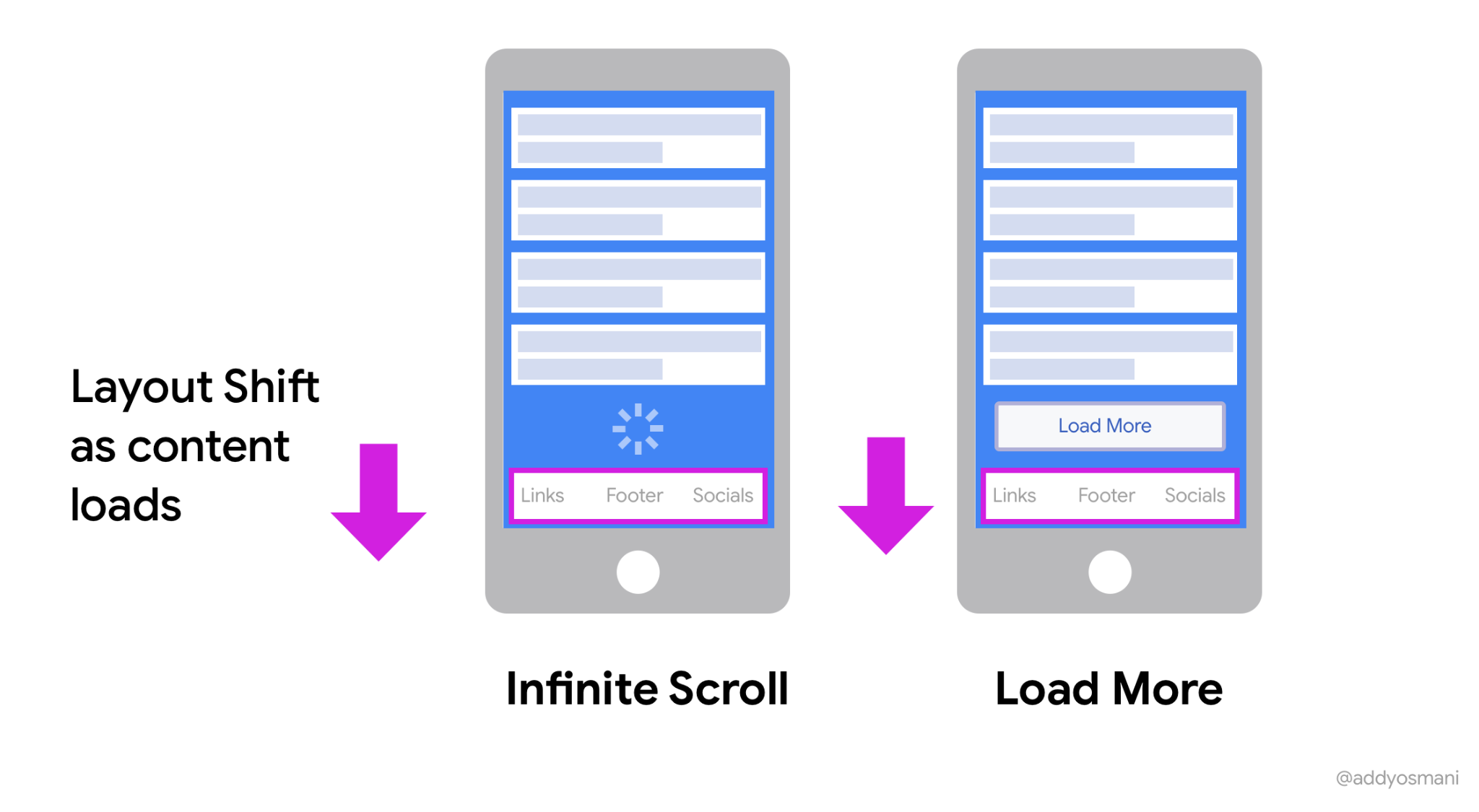
* **Should handle loading state**
* **Should handle empty state and error state**
* **Emphasis on creating a grid layout of cards**

**A black and white grid

Description automatically generated**

**Medium: Handle all points in Easy and add pagination to it, render two buttons at the bottom next and previous and on click of each button respective action should be performed i.e. Next or Previous Page should be fetched.**

**Hard: Instead of asking for a grid layout ask for a single column card layout with infinite scroll when the user reaches at the bottom next set of images should be fetched and should be added to the already present data set**

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