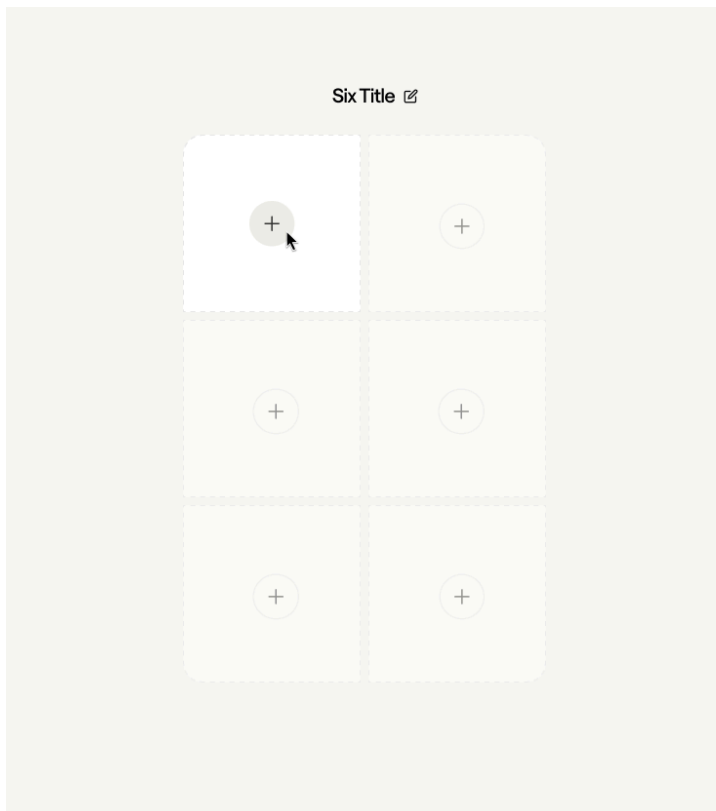# SIX Technical Interview - Coding Exercise
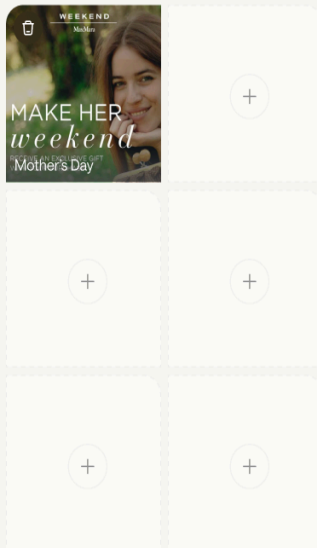
Summary

Build a simple React web application to mimic the basic concept of a SIX. It should allow you to view and edit a SIX which has a title and can contain up to 6 Picks. A pick consists of a name and an image.
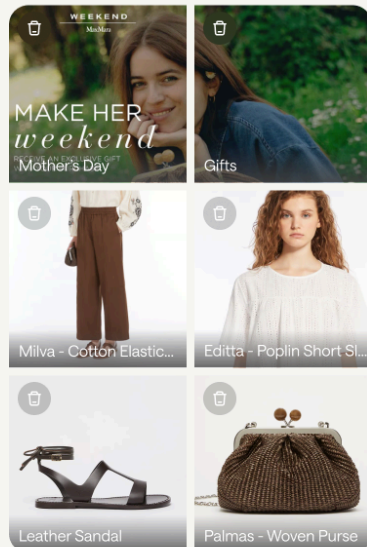
Mockups

Six Title

MAKE HER
weekend

Mother's Day

The Perfect Mother's Day Gifts

MAKE HER
weekend

Mother's Day

Gifts

Milva - Cotton Elastic...

Editta - Poplin Short Sl...

Leather Sandal

Palmas - Woven Purse

Details

This should be a single page with multiple React components. It should be possible to add more than one Six to a page without significant changes.

The Six title should have an edit icon which puts it in an edit mode, allowing the title to be modified.

It should be possible to add Picks by clicking on the + in the placeholder view. When a pick is added it should prompt for the name and image URL. The image should be displayed in the Six once set. The name should be set as a tooltip on the image that appears on hover.

As time permits, add a delete icon for picks that are present which resets back to the default state of no pick (showing the + option again).

As time permits, add an overlay at the bottom of the pick image showing the pick name.

Style Info

- Page background color: #F5F5F1
- Pick border color: #E8E8E8, 1px dotted
- Pick fill color: #FFFFFF 50% opacity
- Title input border color: #E4E4D9

Test Data

Pick Name	Image URL
Red Panda	https://www.rd.com/wp-content/uploads/2021/04/GettyImages-1130384453-scaled.jpg
Axolotl	https://www.rd.com/wp-content/uploads/2018/05/shutterstock_231680788.jpg
Serval	https://www.rd.com/wp-content/uploads/2018/05/shutterstock_327407618.jpg
Antelope Squirrel	https://www.rd.com/wp-content/uploads/2018/05/shutterstock_764401411.jpg
Chevrotain	https://www.rd.com/wp-content/uploads/2018/05/shutterstock_368014985.jpg

Sand Cat	https://www.rd.com/wp-content/uploads/2018/05/shutterstock_717462397.jpg
Quokka	https://www.rd.com/wp-content/uploads/2021/04/GettyImages-1145794687.jpg