

# Problem Statement

## Objective:

To develop an abstraction layer for stack framework supporting expand & collapse state of view, Using that abstraction layer you can create one sample stack view implementation shown in below videos.

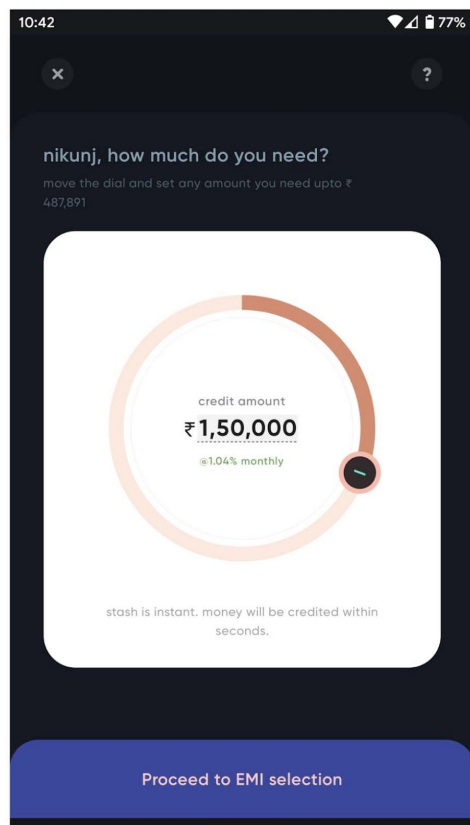
Here is the dribbble shot to get an idea : [Dribbble Link](#)

Here is the video link of how we at CRED are using it : [Video link](#)

## Things to make sure:

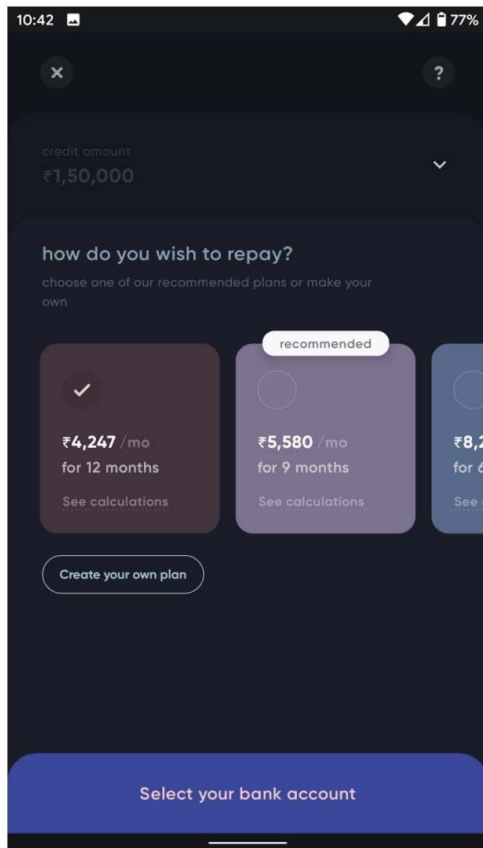
1. All stack views should have two states(Expanded and collapsed).
2. Clicking on any collapsed view toggles its state i.e. it expands and the other expanded view ,collapses.
3. Framework can have max 4 states and minimum 2 states.
4. Any assumptions made should be called out explicitly.

You can create your own expand and collapse view design, attaching screenshots for your reference:



First View

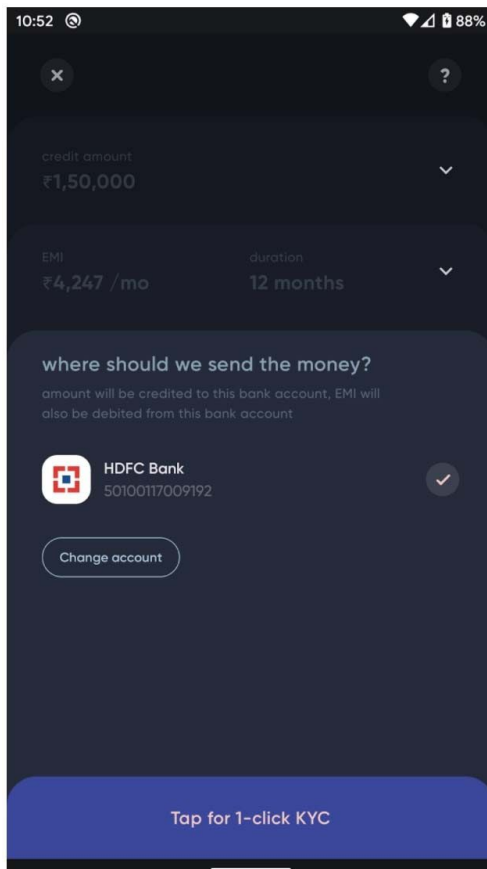
First Cta



First View

Second View

Second Cta



First View

Second View

Third View

Third Cta