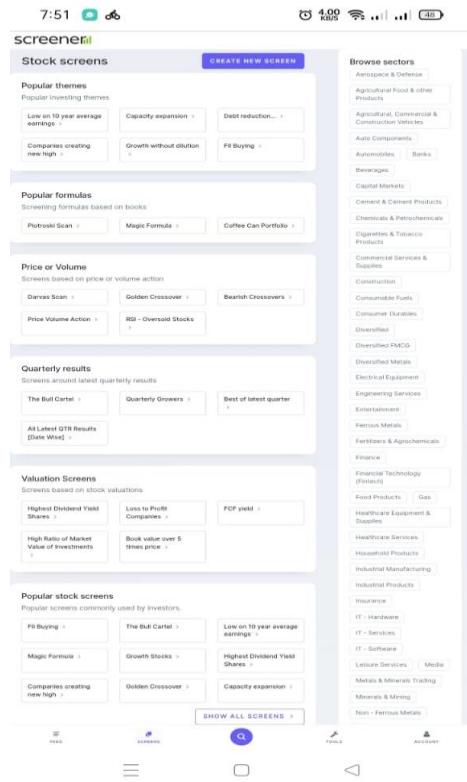


APP : Screener (Mobile App):

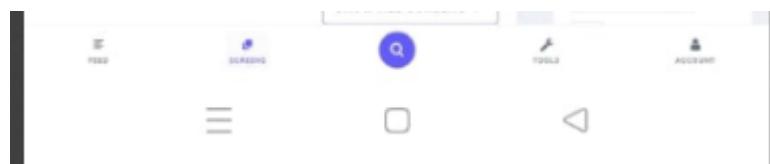
Lohith Kumar Kasula

Issue 1 (Font -UI Problem):



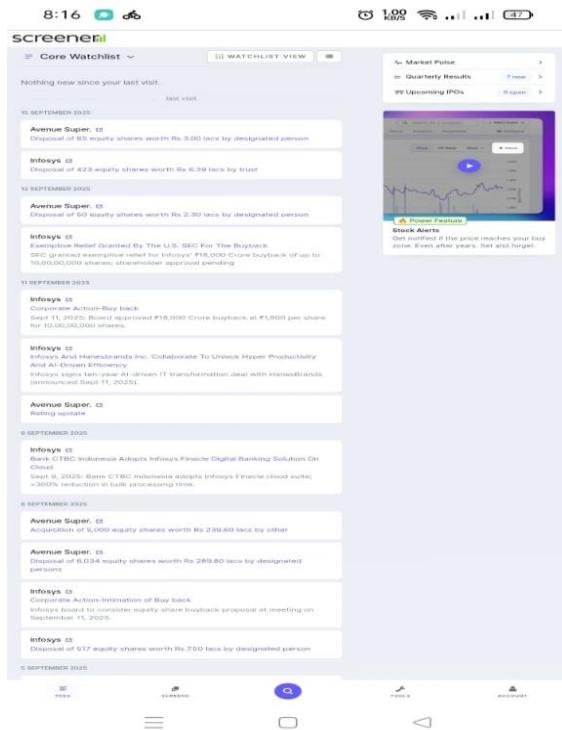
The font size is very small by default, they have created this app just like the web application. Since it is mobile application we should create the icons large and clearly visible to the user. Instead of showing all the options at a time for example ‘Popular themes’, ‘Popular formulas’, ‘Price or Volume’, ‘Quarterly Results’ etc., We can utilize the UI properly by making separate icons for each of these options.

Issue 2 (Bottom Navigation bar – UX Problem):



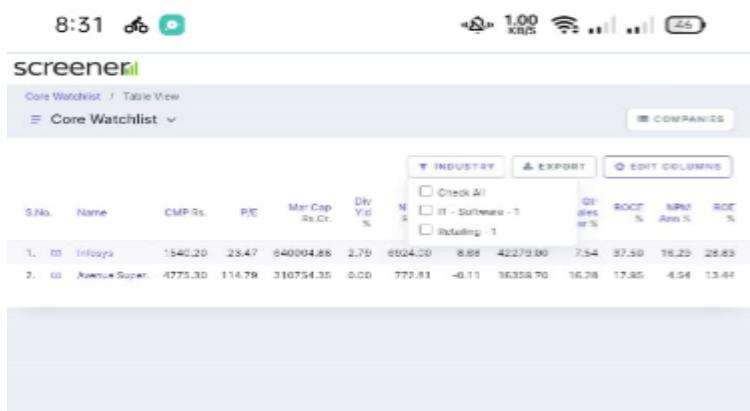
Each item inside Bottom Navigation bar (like *Feed*, *Sessions*, *Search*, *Tools*, *Account*) is a **navigation tab** let users quickly switch between main sections of the application. Since it is placed at bottom of the app user may press on the mobile navigation icons by mistake like Recent Apps (□), Back button (◀) and Three horizontal lines (≡) because of this user may have bad experience.

Issue 3 (Un-Utilized Space – UI Problem):



In 'Core Watchlist' at the right side of the tab, so much of space is left idle which can be properly Utilized.

Issue 4 (Filter Option – UE Problem):



The screenshot shows the 'Core Watchlist' section of the screener.in website. At the top, there are navigation links for 'Core Watchlist' and 'Table View'. Below this is a search bar labeled 'Core Watchlist' with a dropdown arrow. To the right of the search bar are buttons for 'INDUSTRY', 'EXPORT', and 'EDIT COLUMNS'. A checkbox labeled 'Check All' is followed by three industry filters: 'IT - Software - 3' and 'Retailing - 1'. The main area displays a table of stock data:

S.No.	Name	CMP Rs.	P/E	Mar Cap Rs.Cr.	DY Ytd %	N S	G Sales %	ROCE %	NPM Ann %	ROE %		
1. 00	Infosys	1540.20	28.47	840004.88	2.75	6924.00	8.88	42279.00	7.54	97.50	16.29	28.89
2. 00	Avenue Super	4775.30	114.79	310754.35	0.00	772.81	-40.11	16358.70	16.28	17.85	4.54	13.44

In the Watchlist there are no such options like sort by 'stock names', 'CMP Rs.', 'PE', & Mar Cap Rs.Cr' etc., which can we added in the future updates for better user experience.