

## Test Coverage

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	67.67	45.78	57.75	83.02	
assets	100	100	100	100	
car-icon.png	100	100	100	100	
colors.js	100	100	100	100	
history-icon.png	100	100	100	100	
notification-icon.png	100	100	100	100	
schedule-icon.png	100	100	100	100	
smart-settings-icon.png	100	100	100	100	
components	59.56	41.18	49.02	75.68	
Dashboard.js	43.06	31.91	30	85.71	7
HomeOption.js	60.78	42.86	40	66.67	6,7,9
RateDisplay.js	78.33	51.35	81.25	76.19	19,20,22,23,27
screens	83.78	57.45	80	100	
HomeScreen.js	83.78	57.45	80	100	5

## Analysis

According to Jest, we have 83.02% lines covered out of all the files on the front end. That leaves about 17% of total lines uncovered on the front end. We do not have any tests written for the backend or any of our Lambda functions. Because we have not prioritized testing, much of our application remains untested, which may not be a concern for now since our functionality is limited. However, for additional functionality, we will need to test the entirety of our application, as well as test the components on the front end to make sure the UI will continue to work as expected.