# iOS New Feature Checklist

Things to think about when building a new application or feature

* Test layouts in iOS 10/11 due to safe area

| Story | Description |
| --- | --- |
| Defaults | Does everything have a default on screen.  Text, images, placeholders. Anything needing a refresh from the network. |
| Error handling | Have you handled all:   * Parsing errors * Network errors * Do you display a view if an error occurs |
| Reachability | Use Apple notification process to keep track of when you are offline and react accordingly. |
| Data & Analytics |  |
| Logging |  |
| Animations | Animate the showing of Views |
| Image Cache | Consider using SDWebImage for caching images |
| Orientations defined in plist |  |
| Escape all text passed to web URLs |  |
| Pragma mark |  |
| Long text in labels (multi-line) |  |
| Test on phones of different sizes |  |
| All strings are localized |  |
| Simulate slow network connections with Network link conditioner (on physical device too) |  |
| Progress Indicators / Activity indicators | UIActivityIndicatorView  [[UIApplication sharedApplication] setNetworkActivityIndicatorVisible:YES]; |