

Sign-off Document

Mobiletori News App

VER 1.0

Mobiletori News App

Version Control:

Version	1.0
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Review Detail:

Date	Version Number	Reviewed By	Review Details
26 th September 2016	1.0	Chetan Maniyar	Initial Document

Client Review and Sign-off:

Name	Date	A = Accepted R = Rejected	Comments

Client Signature: _____

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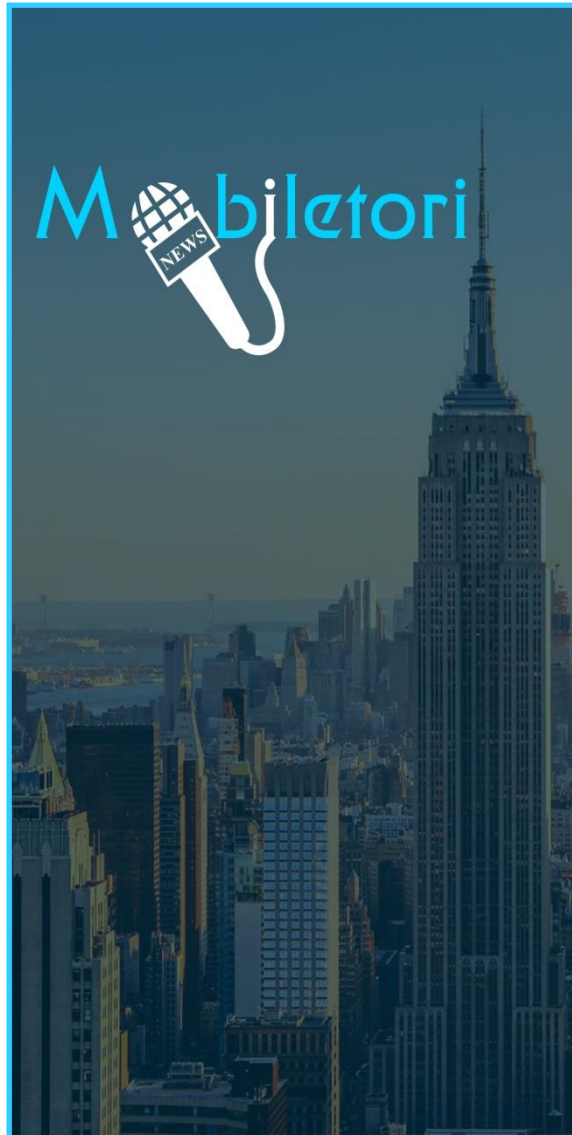
Scenario 1: Introduction

The main concept of the News App is to display the Top most recent News. User will be able to view the News which will be marked by Admin as Top Stories; user can also browse the News by Category wise. User will be able to save the News so that they can view it later. Mobile App will be developed for Android as well iOS. User will be able to view the App in both the Orientation: Portrait and Landscape. Mobile App will be Phone Compatible, Tablet Compatible as well as iPad compatible. Mobile App users have to subscribe for the Packages if they want to read out the News Headline by using Intelligent Audio Technology.

Scenario 2: Mobile App Journey

2.1 Splash

Splash Screen will be displayed for 2-4 seconds when the App is launched. The user will be automatically navigated to Landing screen thereafter.



Screen 2.1: Splash Screen

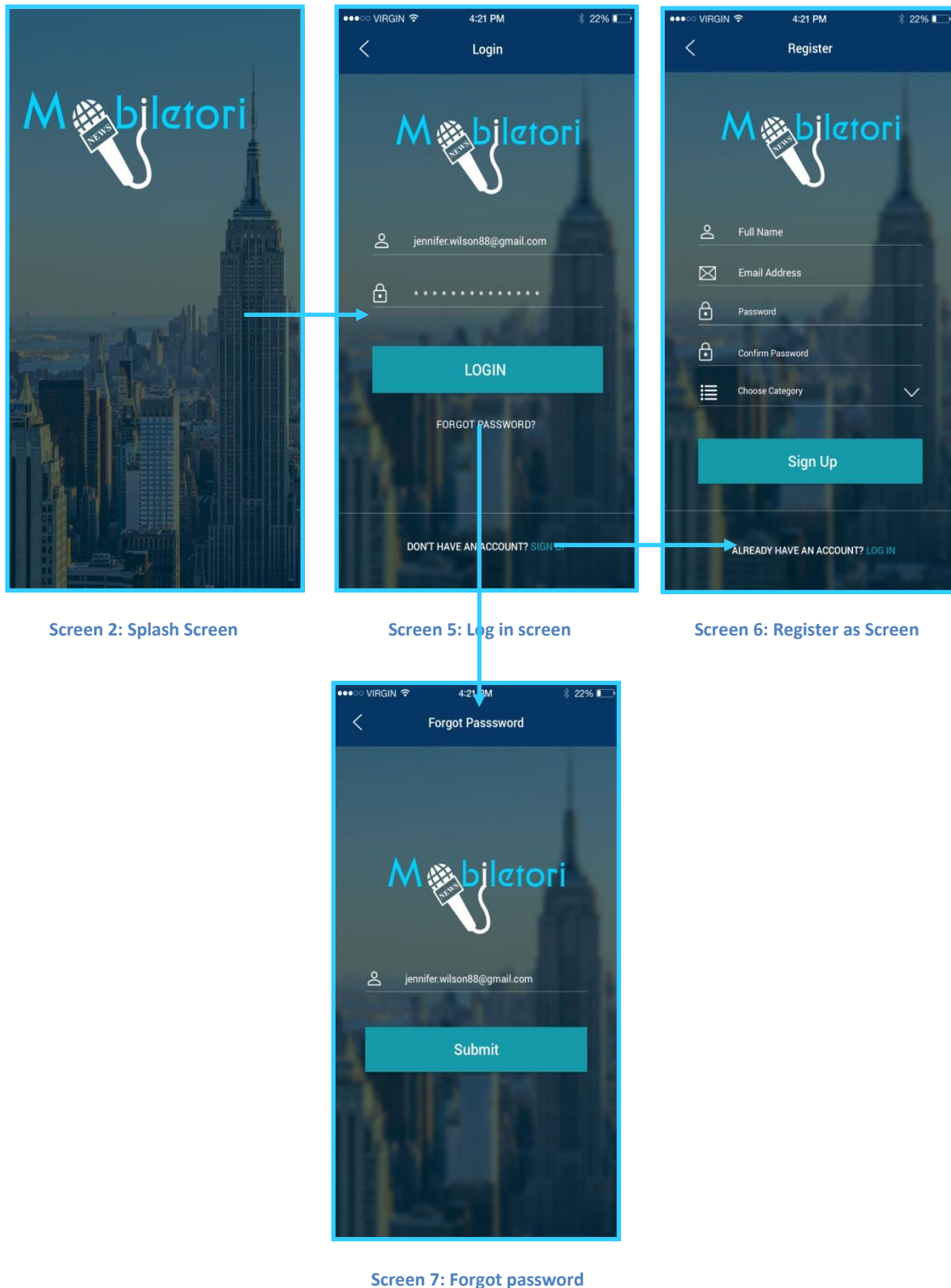
Note:

1. The Image displayed in the Splash screen is fixed image which is displaying the Application Name and Logo. Nothing will be dynamic here in this splash screen.

2.3: User Sign up/Sign in Process:

2.3.1 Normal App user/End user Sign up process:

If user is the first time user, the facility will be provided to sign up. The user should submit following details to complete the sign up process



2.3.1.1 Sign up as Normal App user/End user:

1. Upload Profile Picture*
2. Full Name*
3. Email Address*
4. Password*
5. Conform Password*
6. Choose Category* (Drop down)

2.3.2 Sign in process:

The user will be able to sign in following way:

2.3.2.1 Using Email:

The already registered user using the process explained in “2.3.1.1 Sign up” section will be able to sign in by submitting following details.

1. Email Address
2. Password

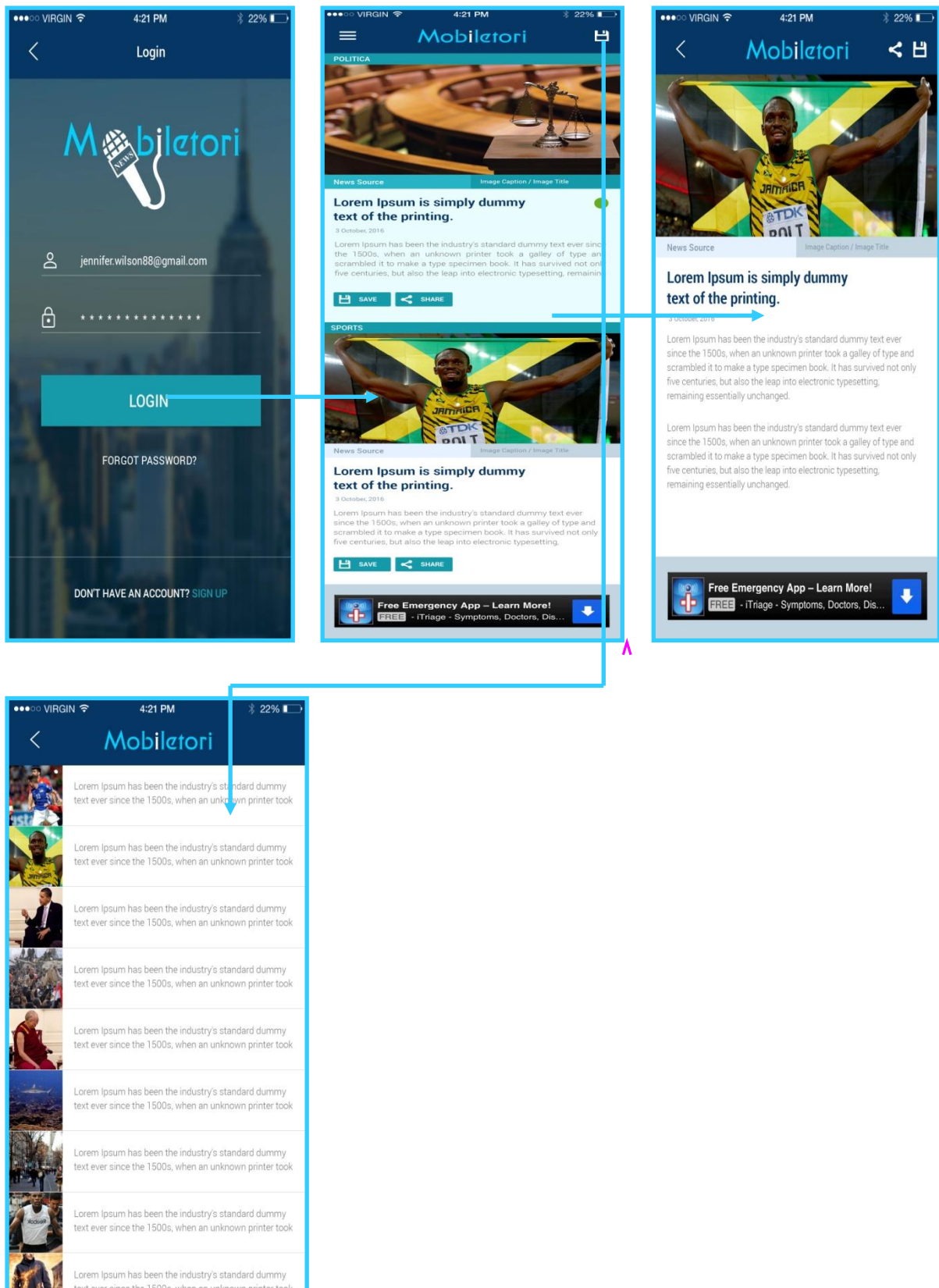
Abilities:

- ✓ Display “Sign Up” button tapping on which the user will be navigated to “Sign up” screen.
- ✓ Display “Forgot Password” button which helps the user to recover the password if forgotten. The user should submit the email address to receive the email with link to create a new password for the account.
- ✓ The System will automatically generate the Password for the user.

Note:

1. “*” Mark indicates the compulsory field.
2. After the Registration Process Verification Email link will be sent at User Email address to verify the email address
3. And till the time Email address is NOT verified user won't be able to Log in the Mobile App.

Scenario 3.0 News Listing:



1. News Listing: Display News listing with following information:

1. Category Name
2. Thumbnail Image / Video
3. Thumbnail Image / Video Title
4. News Source
5. News Title
6. Status
 - i. Read
 - ii. UN Read
7. News Short Description / Abstract
8. News Date
9. Save
10. Share: All Shareable option will share the data and it depends on the OS and Mobile device.

Ability:

- ✓ Ability to save News to “Saved” section.
- ✓ Ability to share News
- ✓ Ability to view “News Detail” on Tap of Image / Video, News Title and Description.
- ✓ Ability to open the News Detail information in the browser if linked to the 3rd party websites.

Note:

1. At the Top the Category should be displayed in news listing screen and when user will scroll it down for more News, it will scroll up with the Category header Name in Top. Category Header will be at the Top.

2. News Detail: Display following information of the Selected News in Detail:

1. Image / Video
2. Image / Video Caption 1
3. Image / Video Caption 2
4. News Source
5. News Title
6. Author Name
7. Date
8. Text Description
9. Share: All Shareable option will share the data and it depends on the OS and Mobile device.
10. Save

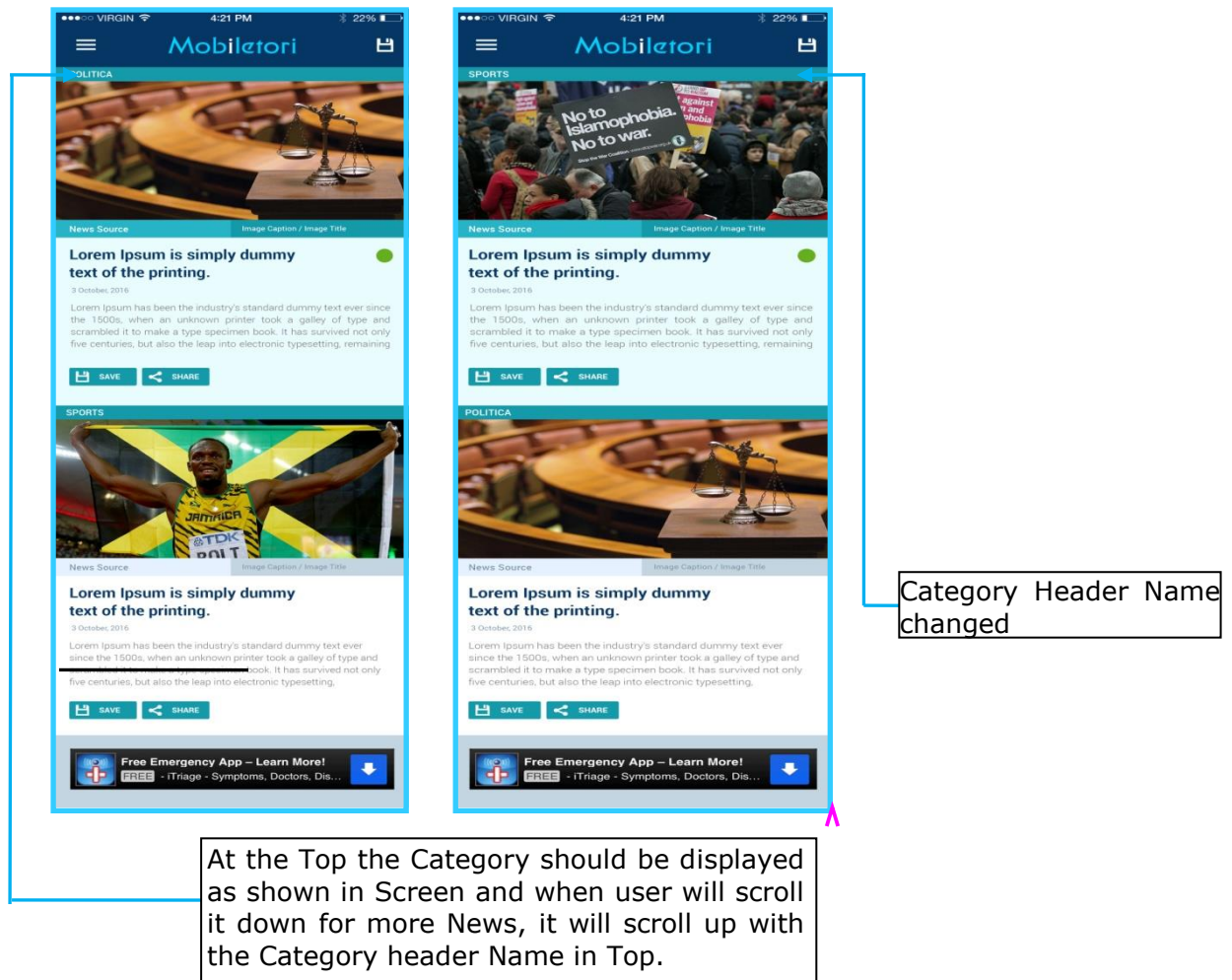
Ability:

- ✓ Ability to save News to “Saved” section.
- ✓ Ability to share News.

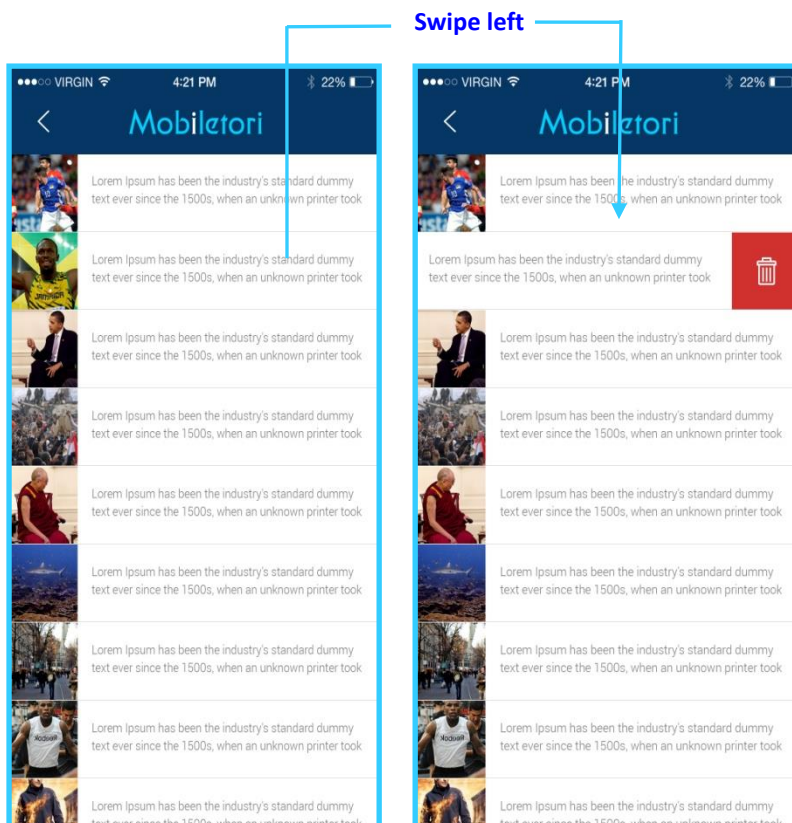
Mobiletori News App

Note:

1. User will be able to view the Banners and Ads in between the News listing and News Detail Page



3.1 Saved Section:



Saved Screen Display following information of the Saved news in following way:

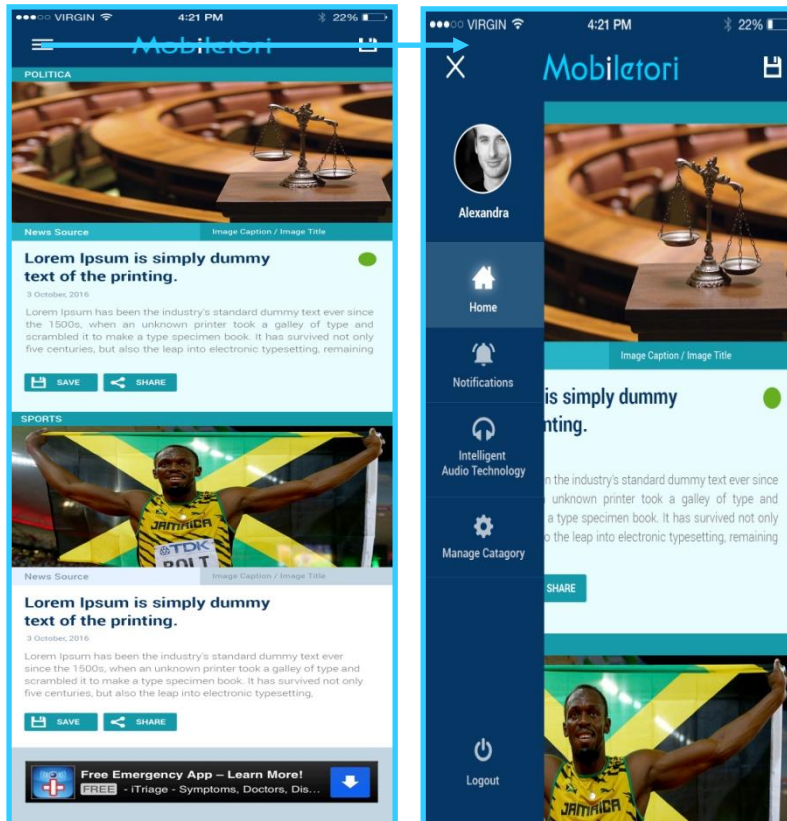
- Thumbnail Image / Video
- News Title
- News Short Description / Abstract

Ability:

- ✓ When user taps on the delete it will ask for Confirmation whether we want to delete it "Yes" or "NO".
- ✓ Ability to view the News Detail
- ✓ Ability to go back to the App Home Page.

3.2 Side - Menu Navigation:

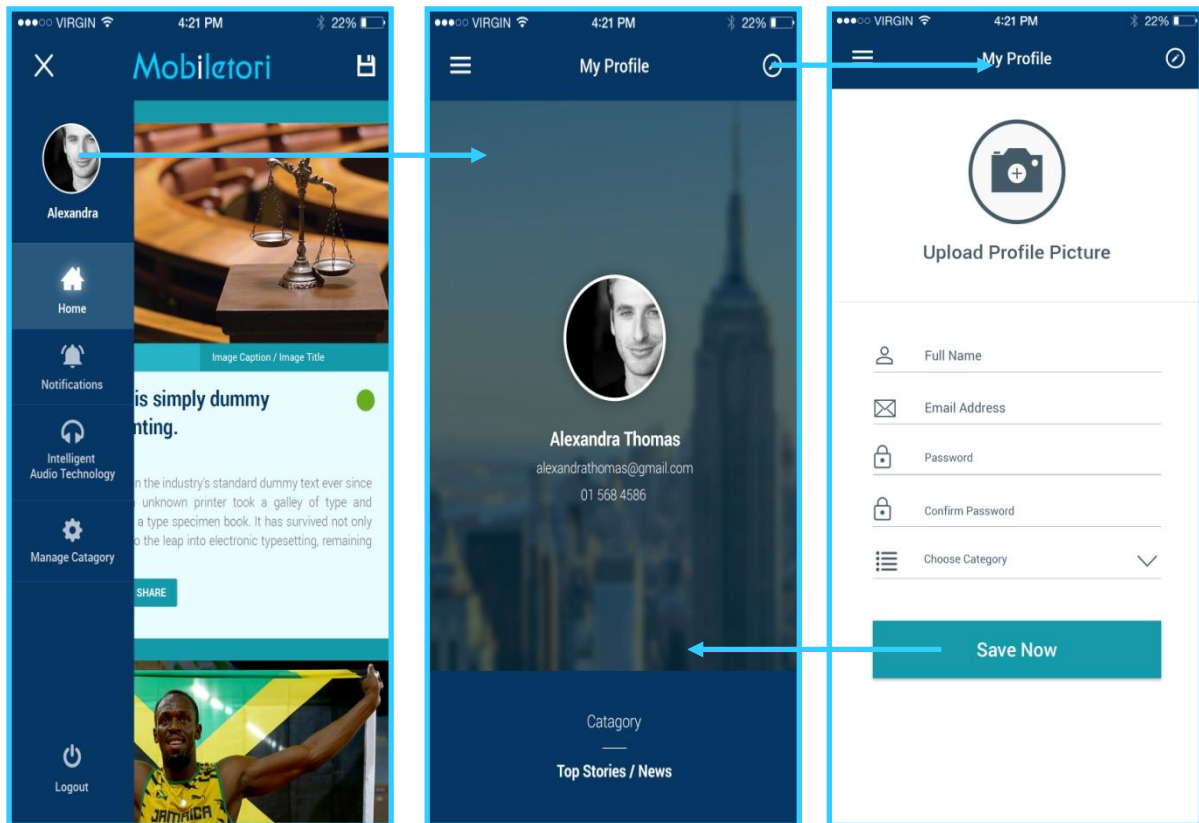
These sections will be used for quick navigation Ref.



3.2 My Profile:

These sections will be used for quick navigation Ref.

User will be able to view the profile as well as user will be able to edit his Profile.



User will be able to view the following information on my profile screen.

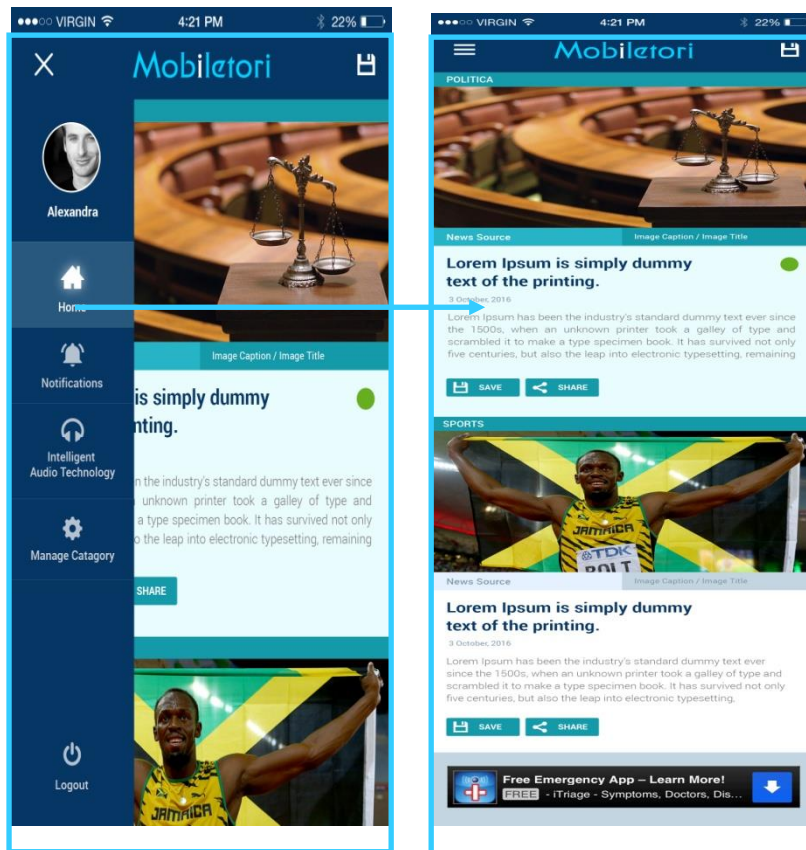
1. Full name
2. Email address
3. Password
4. Choose Category

On edit profile page user will have following options:

1. Full Name
2. Email address
3. Password
4. Conform Password
5. Choose Category

3.2.1 Home:

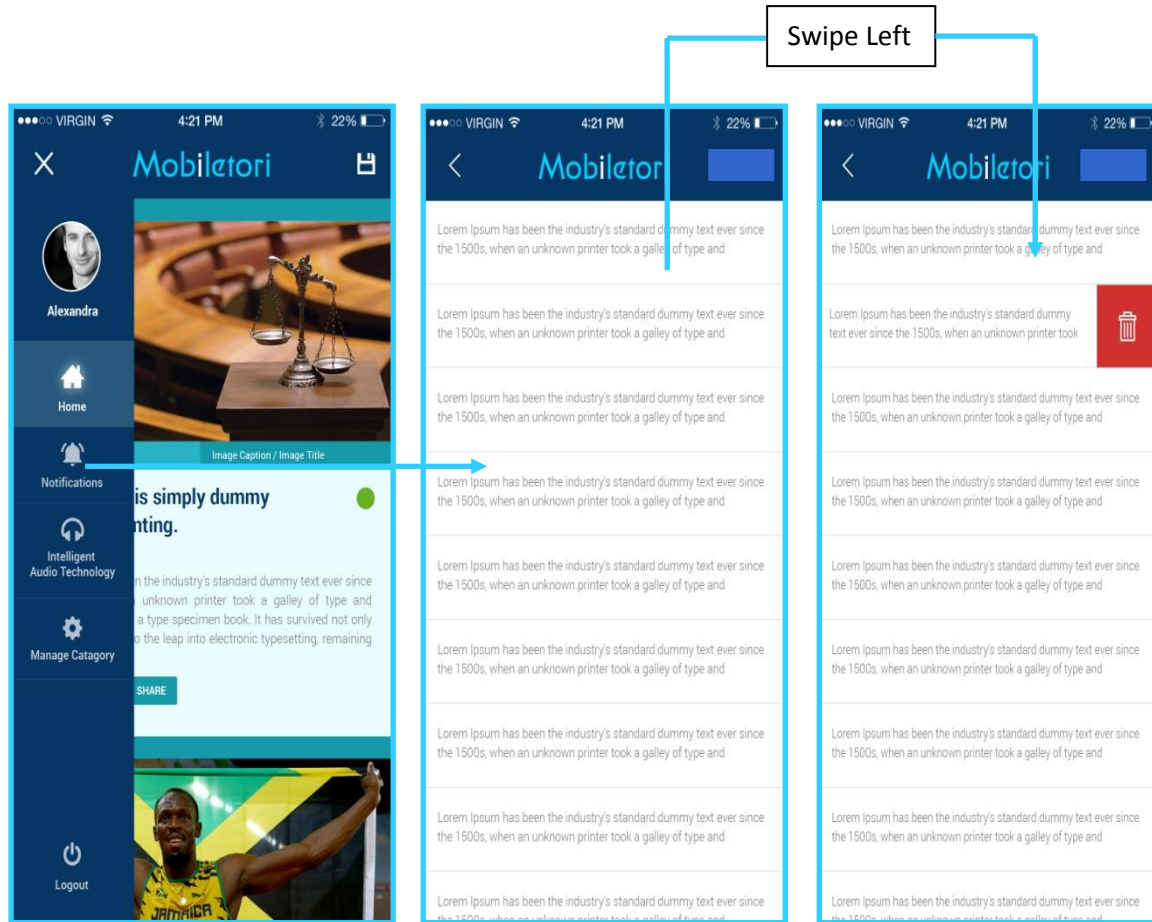
On Home screen user will have following information:



On tap of the home section user will be directed to the News listing screen.

3.2.2 Notifications:

On Notifications screen user will be able to view the following information:



User will receive notifications in following cases:

1. User will receive Notifications related the Preferred Category News. Suppose if user has marked "Politics" as preferred category if there is any news related to Politics user will be notified.
2. Package Subscription is going to expire and user need to renew it.
3. User will be able to delete the notifications by swiping it to the left side.

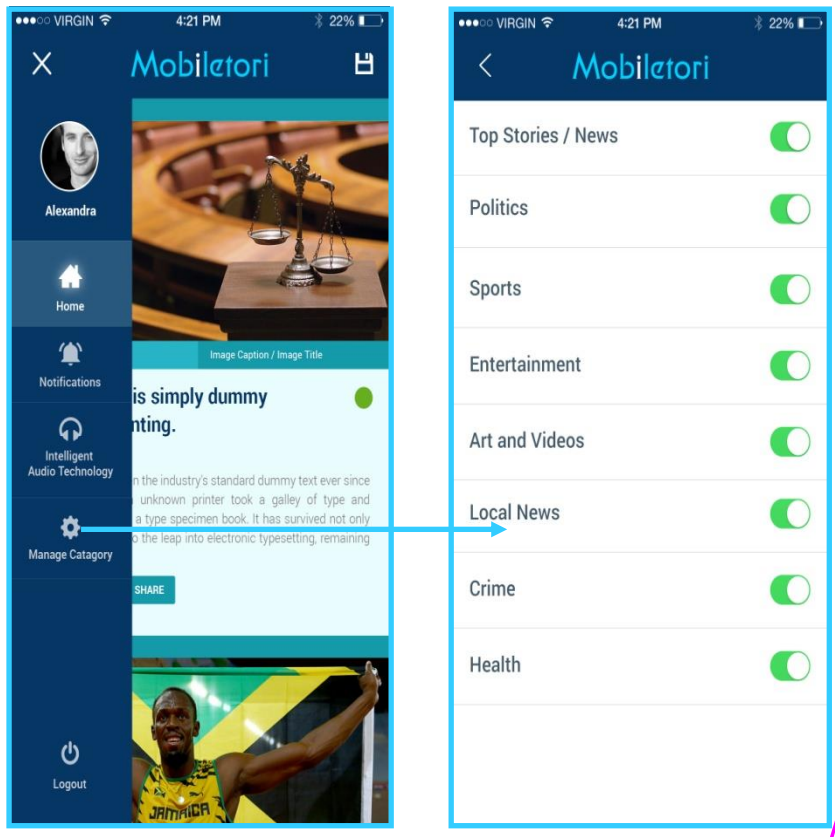
3.2.3 Intelligent Audio Technology:

Mobile App will read out the News Headline using Intelligent Audio Technology when the app is open or closed. For this feature user need to subscribe to the package and then only user will be able to have this feature. Client shall be responsible for the 3rd Party Integration. To have this feature user need to subscribe to the packages. IN app purchase will be used as the payment option. User will have following options to subscribe this package.

1. 5\$ for 1 Month
2. 15 \$ for 3 Months
3. 30 \$ for 6 Months
4. 60 \$ for 1 Year

3.2.4 Manage Categories:

On Categories screen user will be able to view the following information:



On tap of the Manage Categories user will be directed to the Categories screen where they will be able to manage all the categories. User will be able to Turn “ON” and Turn “OFF” the Categories whether he wants to receive the Notifications of these Categories or NOT.

Ability:

- ✓ Ability to arrange the Sequence of Categories.
- ✓ Ability to Turn ON and OFF the Categories for Notifications

Scenario 4: Web Admin Panel

The Administrator will be provided with the following features at the web based Admin back end panel;

1. Admin Dashboard:

- Design & development of real-time admin dashboard.
- No. of Active Members in the App
- No. of De- active Members in the App
- Ability to view the Package wise revenue generated according to the duration filter Set. (1year, 6 Months, 3 Months, 1 Month)

2. Control Panel:

- Secured log-in with password change ability.

3. Member Management:

- Ability to manage member account information.
- Ability to active / in-active member account.
- Ability to Search the Member of the App.

4. News Management:

- Ability to add/ edit/ delete/ active/ in-active News.
- Ability to add the link to the 3rd party website.
- Ability to add the image in the Text Editor.
- Ability to arrange the News according to the Date
- Abstract / News Short description in the Listing page is NOT mandatory
- Ability to Assign the News according to Category wise.

5. Notification Management:

- Ability to send the Notifications to all the users.

6. Categories Management:

- Ability to add/ edit/ delete/ active/ in-active Categories.
- Ability to arrange the Sequence of the Categories.
- Ability to Sort the Categories by Category Name.
- Only Single Level Category.

7. Transaction History Management :

- Ability to View transaction history like payments done by the users at the Time of Registration.

8. Package Management :

- Ability to Edit the Package Price.
- Package Duration will be fixed.
- Package Title, Package One Liner Text will also be fixed and it will Provided by the Admin.

9. Ads and Banner Advertisement Management:

- Ability to manage and update this section.

Scenario 5: Web Services

Design and development of required web services to have synchronization between mobile app and database

Scenario 6: Technology:

1. Native Mobile Application

- a. Android (Java 1.7, Android SDK)

OS supported: Current 4.4 to 6.0.

Compatibility: Phone compatible and Tablet Compatible

- b. iOS (Objective C 2.0, XCode SDK)

OS supported: Current 8.0 to 10.0.

Compatibility: iPhone compatible and iPad compatible

2. Web Based Admin System

PHP 5.X based

MySQL 5.5 database

3. Web Services

PHP 5.X based

MySQL 5.5 database

Scenario 7: Assumptions

- The app will be available in 1 language only: English
- App will be available in online mode only.
- NO Offline Mode.
- Android :
 - Phone & Tablet Compatibility
- iOS:
 - Phone & iPad Compatibility
- Mobile App will be available in Both Orientation: Portrait and Landscape
- The Application UI/UX design will be developed by us
- After the Registration process verification email link will be send to client to verify the email id
- Design and Development of Web based back end and Web services
- Mobile App is available for only 1 type of user:
 - Normal App user/ End user
- At the time of Registration only user will select the Preferred category to view the News and later on they will be able to change the Category
- Audio Files related to Text to Speech (Intelligent audio Technology) will be provided by the client.
- Mobile App will be able to read out the news for selected preferred category only if there is any news related to selected category.
- App will be able to read out the news headline when Mobile App will be open or closed both the time.
- App Logo and icon will be provided by the client
- Only IN App purchase is considered as Payment mode of option

Scenario 8: Out of Scope

- Netwin team will not be responsible for third party API procurement listed below:
 - 3rd party Payment gateway/API for credit card payments
 - 3rd Party Intelligent Audio Technology (Text to Speech Audio)
- All the content (Images & Content) required for the app should be given by Client team and NETWIN is not responsible for adding any graphical or textual content to the app, if required then will give you separate cost for the same.
- Any major changes which are not covered in scope will be considered as out of scope.
- Fetch the News from feed
- Other than IN App purchase all the payment options are out of Scope
- Multilingual
- Reviews and Rating
- Design and Development of Front End Website
- Offline Mode is Out of Scope
- Other than above Proposed Solution we have NOT considered any Design and Development
- Audio files for read out to Text to Speech.
- Sub categories Management

Scenario 9: Wireframe

1. Mobile Application

1. <https://marvelapp.com/10hhg5d/screen/15739127>