

Mobile App Framework For any Website

Presenting the most advanced and affordable way to create a native mobile app for any website

Over 50 mobile friendly features that will convert a website into an advanced iOS and Android Mobile App



The project of developing a Mobile App is structured and the scope of work includes design of custom icon, home screen, integrating data input from existing website using XML/JSON feed and an advanced mobile CMS framework

The mobile app development process is divided in 5 modules, i.e.

- User Interface design
- Parse XML/JSON feed
- Content framework
- Push Notifications
- Social Sharing

For more details: <http://mobilemerit.com/mobile-app-for-any-website/>

I. User Interface (UI)

- Home Screen

It is the most important feature since it showcases the app and gives the first impression for user. Advanced UI tools like ViewPager, navigation, action bar, menu, dialog, etc components to display interactive and impressive splash screen have been included

- Navigation Drawer

Navigation action is provided in app to make app usage easier. It also provides great User Interface

- Custom Screen

Based on client requirement a custom home screen can be developed to reflect company brand, colour, text etc. Slideshow, Layer, Slider, icon or any other effect can also be added. You can choose from our existing templates or send us your custom prototype

- Tablet View

User interface is compatible for both phones and tablets. The app is also optimized for tablet view i.e. for 7" and 10" inch etc screen size and iPad

- Pull to Refresh

Pull to refresh feature has been added in mobile app that allows users to refresh lists or page content with fresh data from server

- Material Design

The new Google Material Design components can be used while designing the app

- Widgets

Widgets on your home screen can provide quick ways of viewing and accessing real-time information

For mobile/app UI design samples, pl. check -
<http://mobilemerit.com/our-mobile-templates/>



iOS APP FOR WORDPRESS

- iOS app for any WordPress site
- Works on iOS 7 and 8 and supports iPhone, iPod and iPad
- Content stored in local database for offline viewing
- Viewers can read Articles and see Photo/Video
- Image Caching and Notification of new post
- Push notifications from Parse.com
- Viewers can Bookmark a post and read them offline
- Share a feed item via Facebook, Twitter, email etc
- Monetize you app and add Google Admob

The image shows a list of features for an iOS app for WordPress. To the right of the list is a screenshot of the app running on an iPhone. The app interface displays a list of WordPress news items, including 'WordPress 4.1 Beta 1', 'Watch WordCamp San Fran...', 'WordPress 4.0 "Benny"', 'WordPress 4.0 Release Can...', and 'WordPress 4.0 Beta 4'. At the bottom of the app interface, there is a '320x50 Test Banner' and an 'AdMob' logo.

II. XML Feed /JSON Parser

- Import RSS

Using the XML / JSON parser we parse RSS/JSON feed to get all data including Title, description, images and full page details for post

- WordPress Ready

WordPress is the most popular CMS used by millions of websites. The app framework is optimized for WordPress feed as default

- WordPress Category Plugin

All posts in WordPress are sorted by categories using – WordPress Category Plugin. It can be used to show posts by category – in App

- Latest Posts

View Latest posts. Also whenever there is a new post, user will be notified and will be up to date with the website. The app will always be

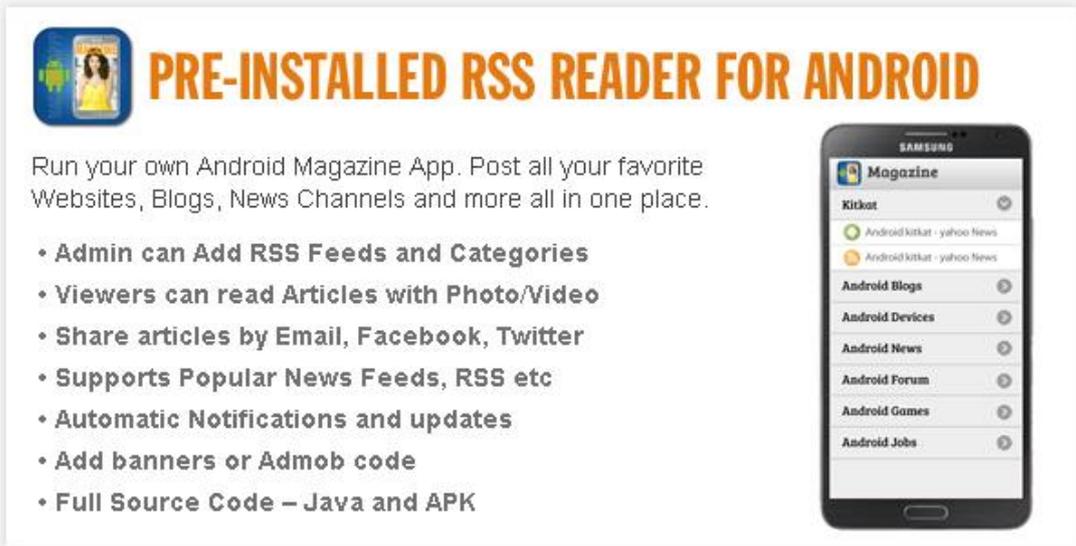
updated and be synchronous with the website. That is the main advantage of using XML feed or JSON Parser

- Multiple Feeds

The app can import multiple feeds and parse based on categories

- Posts in Database

Admin can decide how many posts to store in App Database. So that the size of app is reduced



PRE-INSTALLED RSS READER FOR ANDROID

Run your own Android Magazine App. Post all your favorite Websites, Blogs, News Channels and more all in one place.

- Admin can Add RSS Feeds and Categories
- Viewers can read Articles with Photo/Video
- Share articles by Email, Facebook, Twitter
- Supports Popular News Feeds, RSS etc
- Automatic Notifications and updates
- Add banners or Admob code
- Full Source Code – Java and APK

III. Content

- Read Full article

On click, read complete post including text, image, etc. It changes the data to mobile view, managing to convert properly and providing the best responsive view to user

- Local DB

The database is stored in Mobile. It will manage all the data of website. In case if user cannot access the internet, local database will enable them to access all previous posts that are stored in database

- Auto refresh

It will check and manage any recent change in website. Whenever website updates any post the service will notify the app and update in app

- Image caching

Cache memory is used to display image which are stored in app

- Few posts in-App

Few posts are added in app for user convenience. If a first time user is accessing the app or if they don't have internet connectivity then these posts will make this app interactive

- Loading post in Background

All the data loading/sync work is handled by background service and does not distract user experience while interacting with app

- Bookmark posts

User can bookmark their favourite post

- Audio and video

The App has built-in facility to add multimedia files including most audio and video formats. Also supports YouTube Channel API import facility. In app video player is present so user can play video inside app without using any other app as player

- Language RTL support (Arabic)

Right-to-left (RTL) script support is provided in app to read Arabic and other vernacular language

- Google Map

Display your business address and location in Google Map

- Rate App

Users can rate app in Google Play Store from within the app

- Read/Unread Articles

Show articles that have been read a bit lightly compared to unread articles

- Admob / Google Ad support

Insert Google Ads API for displaying banners, interstitials etc to generate revenue from App

- iAd / Apple Ad platform support

Insert iAd API for displaying banners, interstitials etc to generate revenue from iPhone and iPad App

- Search

The app has a built-in search feature that offers an easy way to provide a reliable search experience for users

- Error message when no Internet

Displays an alert message, when internet connection is not available

- Reader friendly UI

Uniform font, colour, format of page is ensured. Support swipe left and right in article list page

- Read In Night Mode

Night mode feature enabled to read articles in less light. Helps to save battery consumption and keep eye protected

- Display posts by Category

Posts, news or articles can be displayed on category/sub category basis

- Similar Articles

At the bottom of every article, similar articles are displayed

- Google Analytics

Google Analytics is configured to track the app and provide detailed usage and app purchase analytics



 **ANDROID APP FOR WORDPRESS BLOG**

Android App for existing WordPress based Website. On click the posts will show full description, links, images etc

- Android App using just the RSS Feed
- Custom Company icon/image or Logo
- Always updated since XML Feed used
- Posts bookmarked for Offline Reading
- Notifications to Auto Update Posts

IV. Push Notifications

Notification of new post i.e. whenever a new post is added users will get a notification and by clicking on notification, they can read the post.

From Settings option, user can set notification service setting based on their choice



V. Social Sharing

- Share Content

Share posts/articles in social media sites like Twitter, LinkedIn, Facebook, Google+, Instagram etc

- Facebook API

Facebook API configured to share data with link. All posts are automatically posted to Facebook feed

- Twitter API

Twitter API configured to share data with link. All posts are automatically posted to Twitter feed

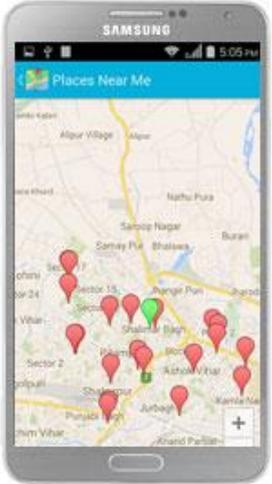
- Location / GPS Details

App can show information about current location including Latitude, Longitude, Street Address, City, Zip code and Country etc which user can share



 **PLACES NEAR ME ANDROID APP**

- Shows your current location and provides in depth city/places information near your current location
- Locate nearby Airport, Attractions, Events, Restaurants, Nightlife, Bars, Pubs, Shopping, Music, Dance, Theater, Hospitals, Zoo, ATM's with reviews
- Information about your location including Latitude, Longitude, Street Address, City, Zip code and Country etc
- Data is imported from Google Places API so it is always updated
- Informative App for Tourists, Travelers and local residents of City



MobileMerit.com offers a range of Mobile App Development services like Android App Development and iPhone App Development.

We have strong team Mobile developers providing high quality & cost-effective mobile development solutions to clients across the globe. Our aim is to deliver cost-effective mobile applications.

Pl. Contact us to discuss your Android or iOS application development project - <http://mobilemerit.com/contact-us/>



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