



Android Development Project Proposal

An English Learning App

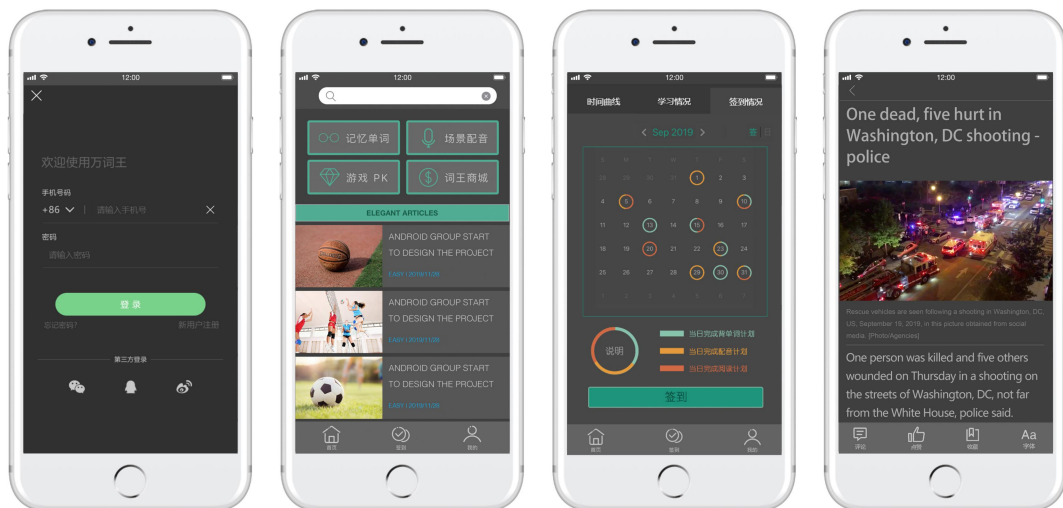


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1 Project Value Proposal

With the development of the world globalization, the importance of learning English has increased unprecedentedly. And with the popularity of smart phones, the market for English learning app is extremely broad. At present, most English learning app is only for a single function, such as memorizing words, dubbing and reading. We are committed to the development of a multi-English learning function in one software, while improving the fun of each function as much as possible, so that users can learn English conveniently and happily.

2 UI SKETCH



Register & Login

Homepage

Sign In

Read Articles



Recite Words

Dubbing

Dubbing

Shopping

3 System Function Narrative

Function name	Function description
Authentication	Users can register a dedicated account login, or they can log in directly by binding a third party platform. Special accounts can be bound to social platforms.
User information storage	Cloud storage of individual user learning progress, multi-terminal synchronization, automatic synchronization machine.
Community function	User dubbing can be made public at the bottom of the original video, and other users can browse and like it with a list of likes.
Behavior analysis	Collect user learning time, content, strength, effective quantity and other information, visualize presentation to the user in the form of curve and calendar.
Advertising Recommendation	Related goods to establish advertising recommendation area, click to jump to Taobao shop.
Add Friends	Add friends by generating / scanning a QR code or looking for id. Friends can view each other learning information, can screen dubbing list and so on.
Memorize words	simulate word cards in the real world to achieve the back word function. the user can click the flip card to see the detailed definition.
Movie dubbing	Guide the user to voice the film and output the segment after the dubbing.
Read the article	Provide appropriate length of English articles for users to read, and classify the difficulty of the articles, so that users can choose articles suitable for their own learning.