

Android App report– Memo app

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1 Introduction

Our App aims to create a memo application for android system, because a lot of memo apps we have used don't fit with our needs very much, so we want to build one by ourself, I'll illustrate it's functions in the following paragraphs. Mainly, Zheng Yunkai and Tong Weilin are realizing the main function of the activities, Zhang fenghua and Xi qi are responsible for UI creation.

2 Functions

2.1 Importance label

Our first feature is importance label for each note, user can set a importance in the range of 1 to 5, 1 for the most important, and we'll use the importance label to sort the notes and display it on the main interface.

2.2 Built-in algorithm for display and remind

We'll utilize the importance label to set a reminding frequency automatically if the user hasn't set the reminder himself, and the order of notes is based on the importance , created time and due time.

2.3 Reminder mode

We want to let the user set each notes' reminder mode, such as alarm, notification bar. And can set it's default mode.

2.4 classification

notes can be classified into categories, and the category can be set by the user. also, user can add some label other than importance like study, recreation, friends appointments. Color of the notes are also available to change.