

Risk Analysis

List of risks

1. Input risk. When selecting in the menu, the inputs must be filtered. And when guessing, the inputs must filtered more strictly.
2. Data risk. The first version can ignore this risk. But in the next versions, there will be user register and words list, and these data will be stored in the files.

Strategies

1. Input risk. When selecting in the menu, the input must be an integer. And when guessing, the inputs will be substring to one word.
2. Data risk. All the data should be encrypt, and we will use DES encrypt.