用例图

需求的优先级分类

性能指标由产品需求决定

对使用过程进行分解得到功能

actors: 某些end user在不同场景下的角色

end user: a person who uses a product or service

customer: the entity that purchases a product or service from the perspective of the seller

从不同角度

指出互动交流的可能性

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**Use case:** *MakeRecommendations*

**Primary actor:** Small and middle-size enterprises (mainly manufacturing industries)

**Goal in the context:** Make recommendations based on the company financial data,store the data that the users entered in the database.

**Priority:** Essential, must be implemented.

**Trigger :**The users enter the data following the requirement.

**Frequency of use:** Irregular

**Channel to actor:** Via control panel interface

**Secondary actor:** Support technicians

**Channels to secondary actor:**

Support technicians: e-mail, phone call, etc.

**Scenario:**

1. Enterprise regists its own account.
2. Enterprise enters its own financial data according to the table shown in the panel / provide their financial information with the fixed format.
3. Enterprise's financial data is stored to its account.
4. Enterprise gets its own financial analysis on the panel with a visualization chart (or may have additional text description).
5. Enterprise may see a possibility for a loan and further financial analysis.

**Open issues:**

1. The financial analysis should be valuable enough for the enterprises to provide their financial information
2. Whether there should be a text analysis according to the comparison.
3. User enters unrecognized data, system may returns wrong results.
4. The user may not willing to provide some of its financial data.
5. Small enterprises can not provide the complete/standard financial data.

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To some reasons, the enterprise can not give the detail information about their finacial data