# Use Case Name

筛选投资项目之基金

## Brief Description

[The description should briefly convey the role and purpose of the use case. A single paragraph should suffice for this description.]

根据 基金类型、年收益率、排名、风险等级这几个条件进行筛选，选择满足用户需求的基金。

# Actors

[Give a table of the actors involved in this use case and the role they play.]

|  |  |
| --- | --- |
| Actor(s) | |
| **Actor** | **Role** |
| 用户 | 基金购入方及资金流出方 |
| 游客 | 基金查看方，仅具有浏览权限 |

# Trigger Event(s)

[Give a brief description of the events that trigger this use case. For example, explain the user action that causes the use case to begin.]

用户根据自己需求勾选筛选条件

# Business Rules

[Describe any particular business rules that affect the behavior of the use case. These can include validation constraints on data, format considerations, etc.]

（1）游客也可进行筛选，但是购买基金需要进行登录。

（2）筛选的条件有：①基金类型：不限、债券型、股票型、混合型。②排名：不限、最近一年排前1/4、连续两年排前1/3、连续两年排前1/2。③年收益率：7.0%以下、7%-9%、9%-11%、11%以上。④风险等级：不限、中低风险、中风险、中高风险、高风险。

（3）筛选后，基金自动按照购买热度进行默认排序。

（4）筛选后，用户可选择 “近一周收益率” 或 “近三个月收益率” 或 “近一年收益率” 对投资项目进行排序显示。

# Preconditions

[Describe any conditions that must be met prior to the initiation of this use case.]

用户可筛选的基金均处于可投资的状态。

# Flow of Events

## Normal Flow

[This use case starts when the actor does something. An actor always initiates use cases. The use case should describe what the actor does and what the system does in response. It should be phrased in the form of a dialog between the actor and the system.]

|  |  |  |
| --- | --- | --- |
| Normal Flow | | |
| **Step** | **Actor Action** | **System Reaction** |
| 1 | 用户或游客根据自身需要勾选筛选条件（可多选） |  |
| 2 | 用户勾选完毕后点击确定 | 根据提交的筛选条件筛选出符合条件的基金，并按照默认方式（投资热度）进行项目排序。 |
| Post  Conditions | 基金筛选完成 | |

## Alternative Flows

### 按 投资金额 排序方式显示筛选结果< First Alternative Flow >

[Think of the **Alternative Flow** subsections like alternative behavior⎯ each alternative flow represents alternative behavior. They may be as long as necessary to describe the events associated with the alternative behavior.]

|  |  |  |
| --- | --- | --- |
| Alternative Flow – Name | | |
| **Location** | *Give the location in the normal flow at which this flow can occur.*  第二步 | |
| **Pre-Condition** | 用户或游客已经勾选好筛选条件并点击确定按钮 | |
| **Step** | **Actor Action** | **System Reaction** |
|  | 用户或游客在 “排序方式”中点选“近一周”一次（两次） | 投资项目按照 近一周收益率 从高到低（从低到高） 的方式进行排序 |
| **Post-Condition** | List what is true after the flow is finished.  基金筛选完成 | |

### 按 投资期限 排序方式显示筛选结果< Second Alternative Flow >

[Think of the **Alternative Flow** subsections like alternative behavior⎯ each alternative flow represents alternative behavior. They may be as long as necessary to describe the events associated with the alternative behavior.]

|  |  |  |
| --- | --- | --- |
| Alternative Flow – Name | | |
| **Location** | *Give the location in the normal flow at which this flow can occur.*  第二步 | |
| **Pre-Condition** | 用户或游客已经勾选好筛选条件并点击确定按钮 | |
| **Step** | **Actor Action** | **System Reaction** |
|  | 用户或游客在 “排序方式”中点选“近三个月”一次（两次） | 投资项目按照 近三个月收益率 从高到低（从低到高） 的方式进行排序 |
| **Post-Condition** | List what is true after the flow is finished.  基金筛选完成 | |

### 按 收益率 排序方式显示筛选结果< Third Alternative Flow >

[Think of the **Alternative Flow** subsections like alternative behavior⎯ each alternative flow represents alternative behavior. They may be as long as necessary to describe the events associated with the alternative behavior.]

|  |  |  |
| --- | --- | --- |
| Alternative Flow – Name | | |
| **Location** | *Give the location in the normal flow at which this flow can occur.*  第二步 | |
| **Pre-Condition** | 用户或游客已经勾选好筛选条件并点击确定按钮 | |
| **Step** | **Actor Action** | **System Reaction** |
|  | 用户或游客在 “排序方式”中点选“近一年”一次（两次） | 投资项目按照 近一年收益率 从高到低（从低到高） 的方式进行排序 |
| **Post-Condition** | List what is true after the flow is finished.  基金筛选完成 | |

# Requirements

[This section lists the specific requirements, by number, that the use case achieves (either in part or in whole). If necessary and appropriate, describe how the use case addresses each requirement. Be sure to indicate whether the use case satisfies the entire requirement of only a portion of the requirement.]