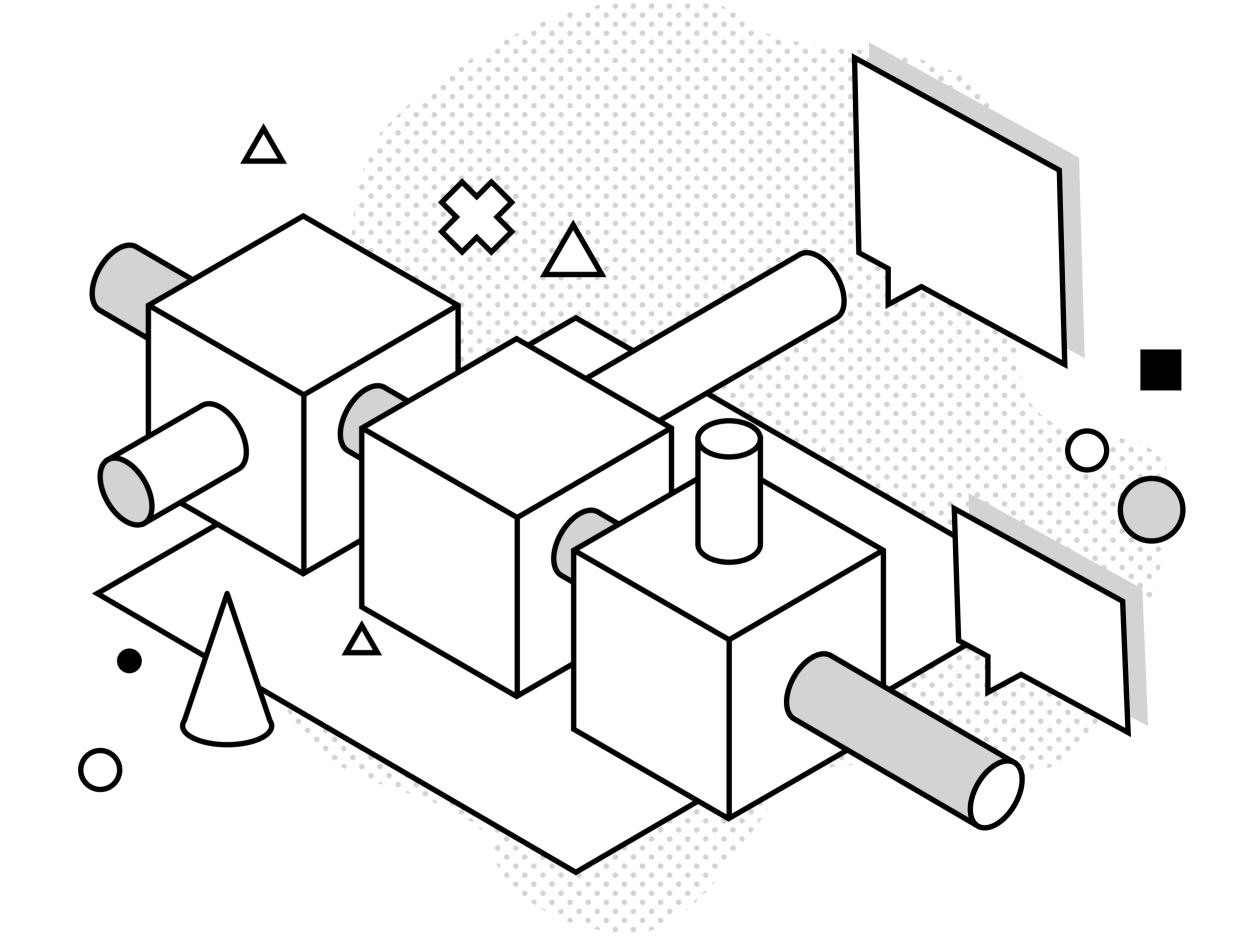
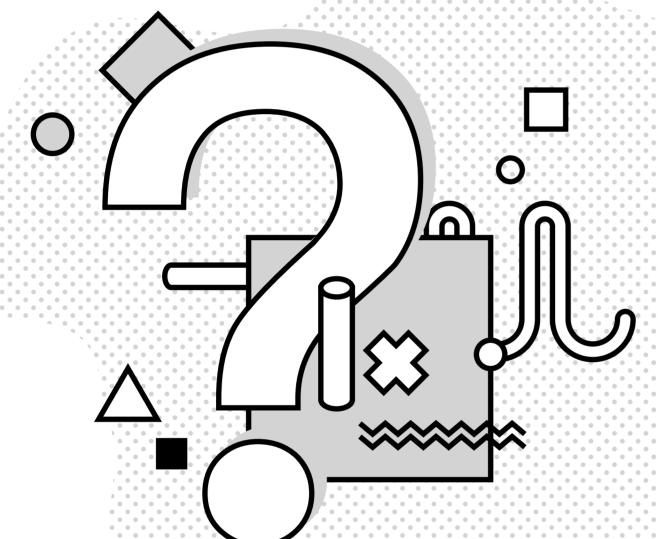
以设计 为主导的 产品研发流程

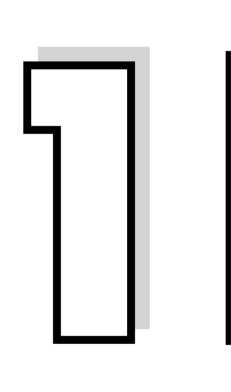
DESIGN-DRIVEN PRODUCT DEVELOPMENT PROCESS





开始之前 我先抛给大家两个问题

Before everything, I would like to propose two questions.



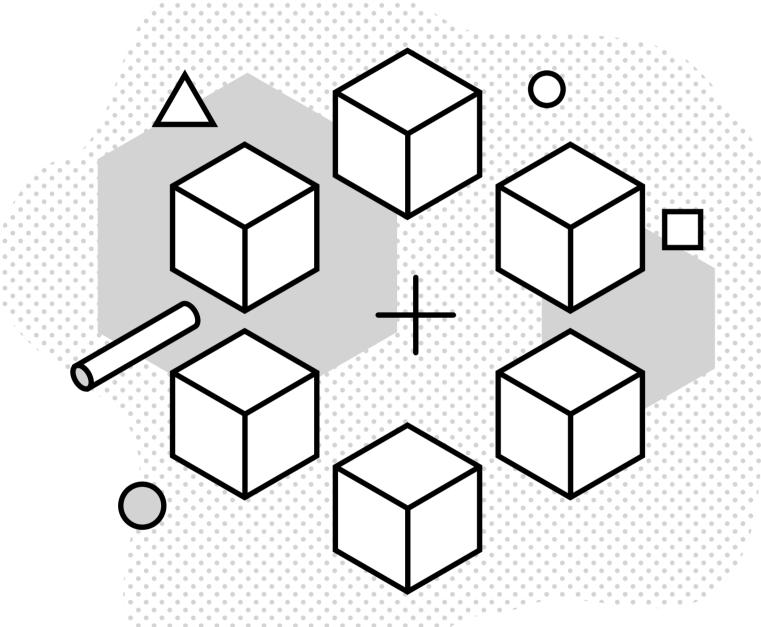
设计师的价值 在产品迭代过程中如何衡量

How to measure designers' value during the product iteration process?



设计师的绩效考核是否和项目捆绑

Should designers' performance be evaluated by completion of projects?



我们的团队做些什么

What do our team do?















市场环境趋势分析

Market & Environmental Trend Analysis

竞品动态

Competitive Analysis

用户访谈

User Interviews

问卷调研

Questionnaires & Surveys

数据信息解读

Data Interpretation



关注产品需求 优先级和合理性

Priority & Rationalization of Product Requirements

梳理产品和 体验逻辑结构

Logical Structure of Products

跟进体验 总结问题

Follow-up & Problem Summary



收集整理 用户反馈

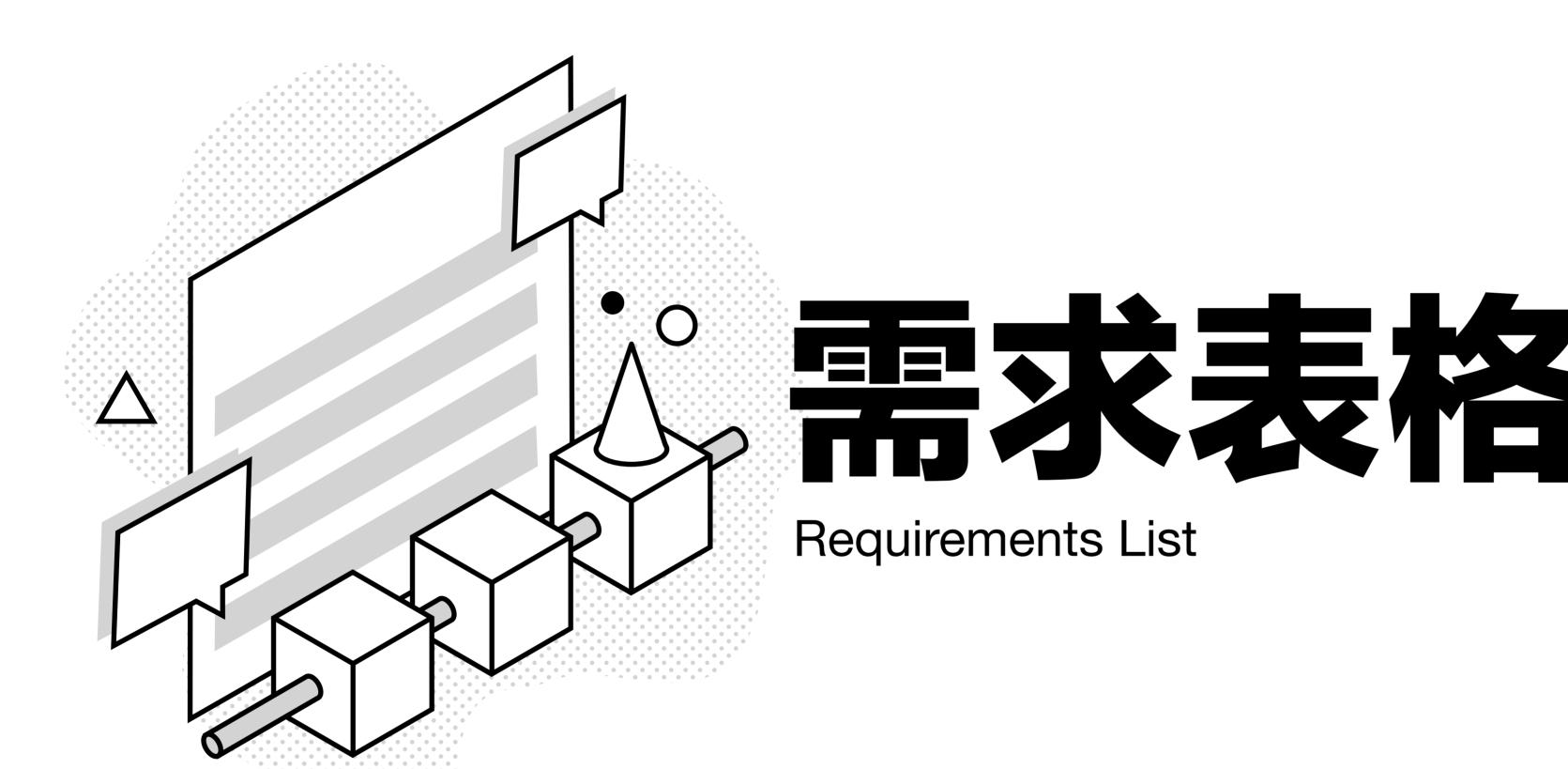
Gathering & Sorting Feedback

对问题进行分类:体验、性能、 BUG、内容、广告、功能等

Sorting Problems Based on Experience, Performance, Bugs, Content, Advertisement, Functions, and etc,.

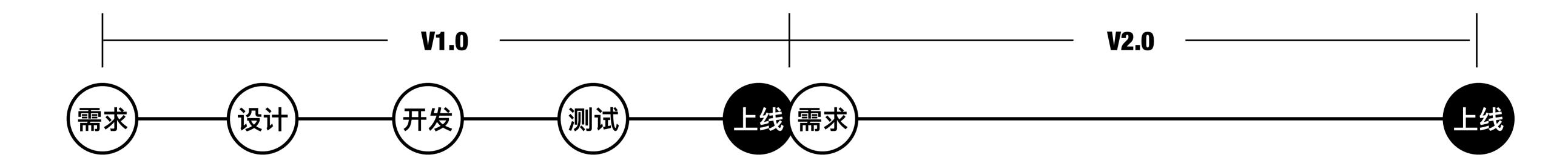
明确责任人 并推动执行

Clarifying & Supporting Person in Charge.



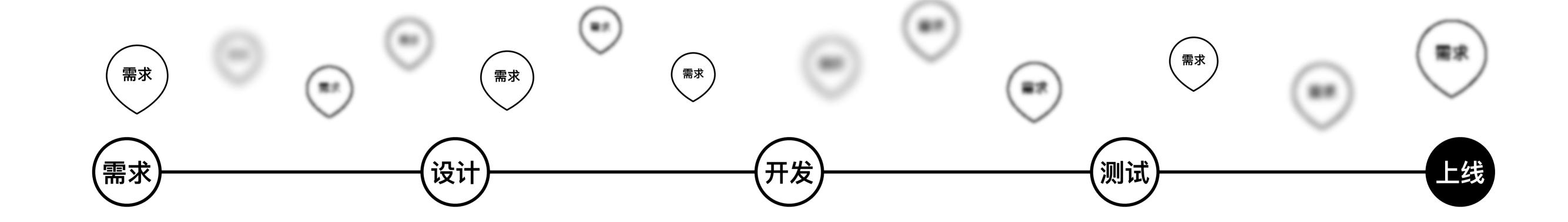
传统班车模式

Traditional Shuttle Bus Mode



角色各司其职 按照流水线进行

The production process is run through like an assembly line.



产品票求表格

Product Requirements List

基本骨架

车架 | 龙头 | 坐垫

制动系统

脚踏板 | 链条 | 轮轴螺丝 | 轮胎

安全系统

刹车组件

产品需求表格

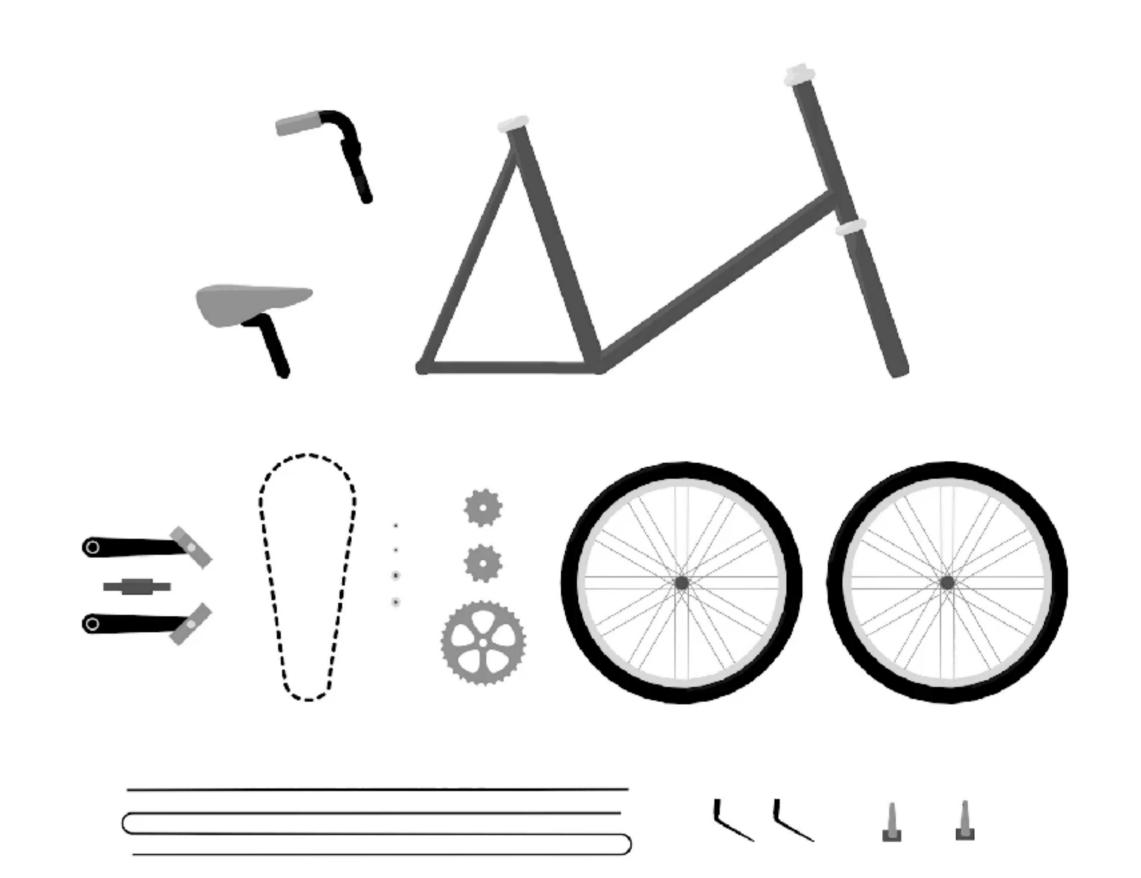
Product Requirements List

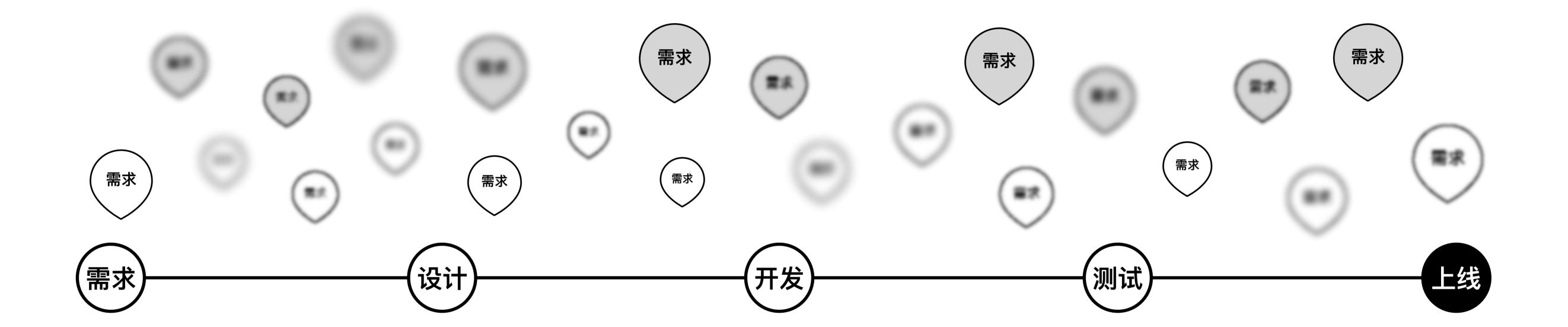
 基本骨架
 车架 | 龙头 | 坐垫

 制动系统
 脚踏板 | 链条 | 轮轴螺丝 | 轮胎

刹车组件

安全系统





体验优化表格

Experience Optimization List

基本骨架(整体升级) 加固型车架 | 变速模块

加固型车架 | 变速模块龙头 | 可调节坐垫

制动系统(更省力)

变速及传感系统 | 防滑轮胎及脚踏板

安全系统升级

更安全的碟刹组件

增加人性化需求

水壶架 | 反射灯 | 挡泥板

体验优化表格

Experience Optimization List

基本骨架(整体升级)加

加固型车架 | 变速模块龙头 | 可调节坐垫

制动系统(更省力)

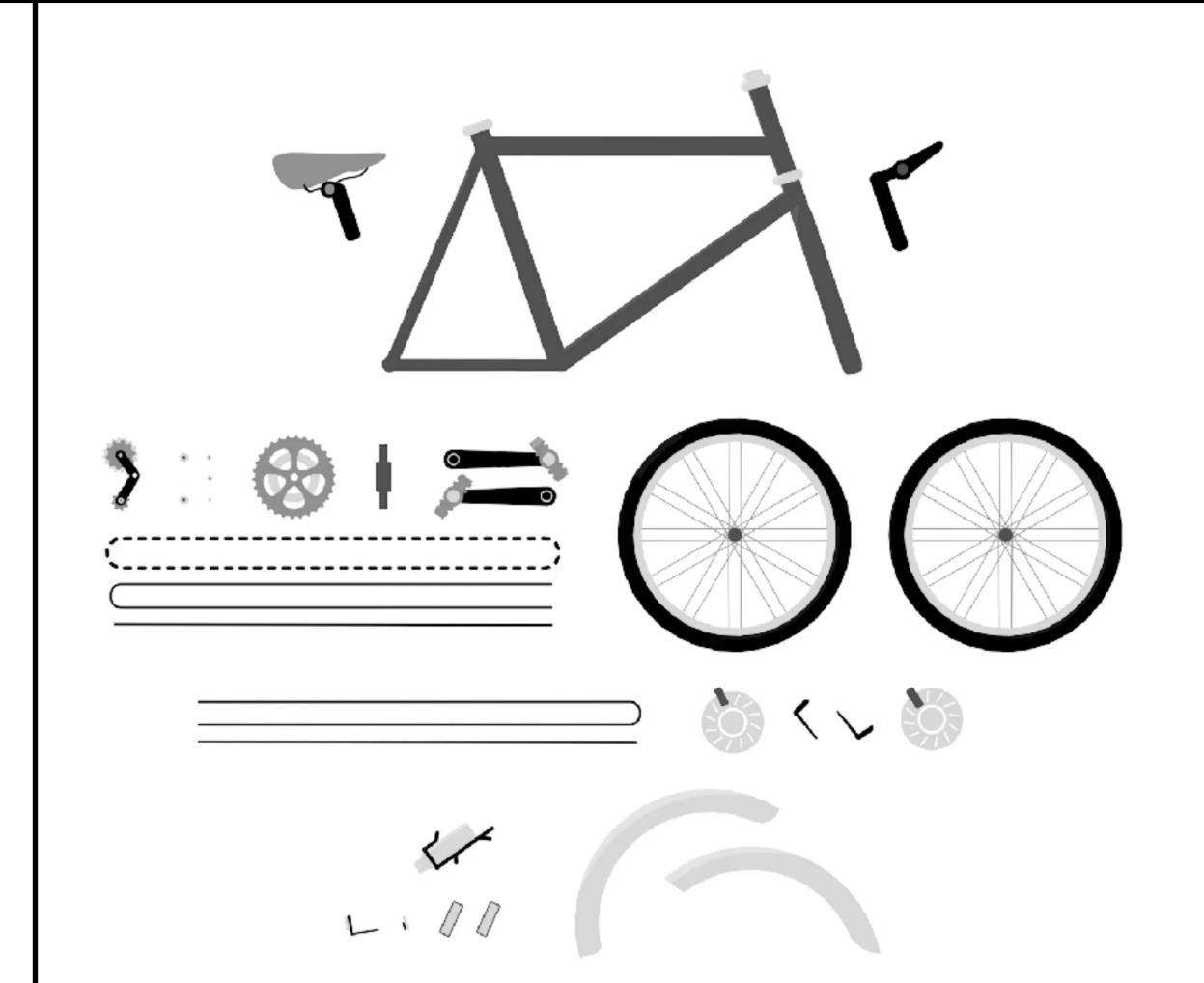
变速及传感系统 | 防滑轮胎及脚踏板

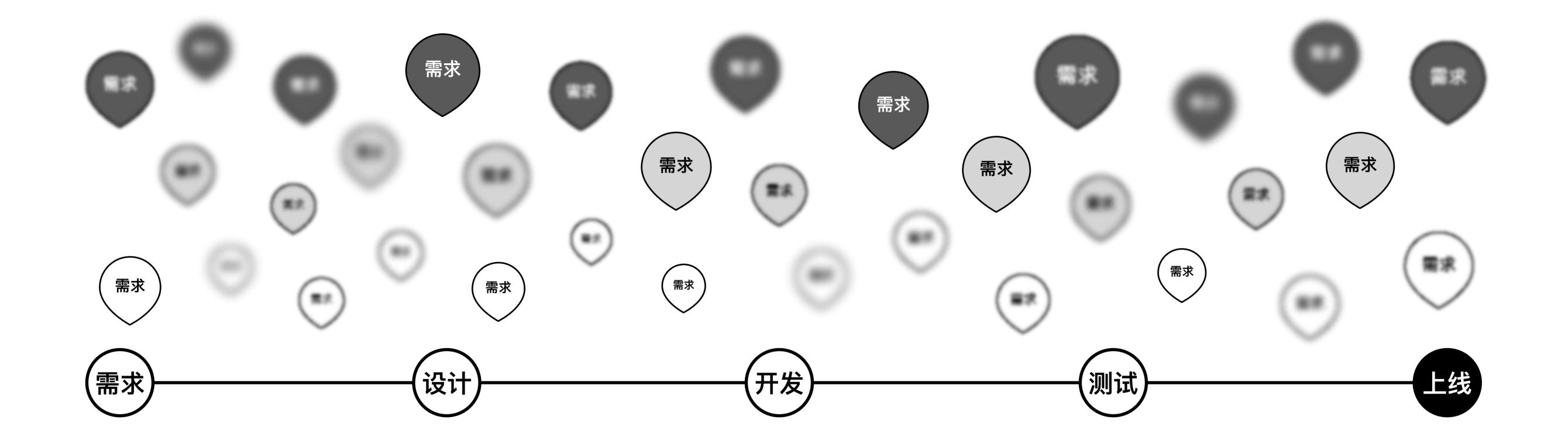
安全系统升级

更安全的碟刹组件

增加人性化需求

水壶架 | 反射灯 | 挡泥板





用户反馈表格

User Feedbacks List

外观提升 轮胎和挡泥板外观升级

个性化可定制 增加车身的个性化装饰

更多用途 置物架 | 夜行灯 | 车筐

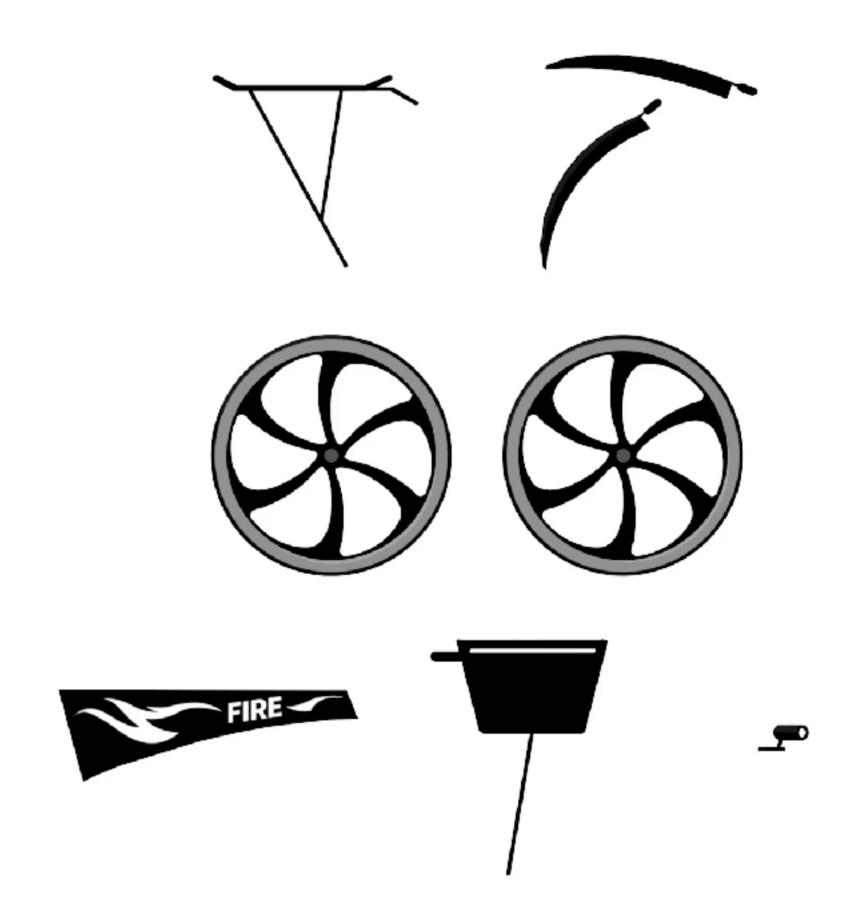
用户反馈表格

User Feedbacks List

 外观提升
 轮胎和挡泥板外观升级

 个性化可定制
 增加车身的个性化装饰

 更多用途
 置物架 | 夜行灯 | 车筐









产品 Product 设计 Design



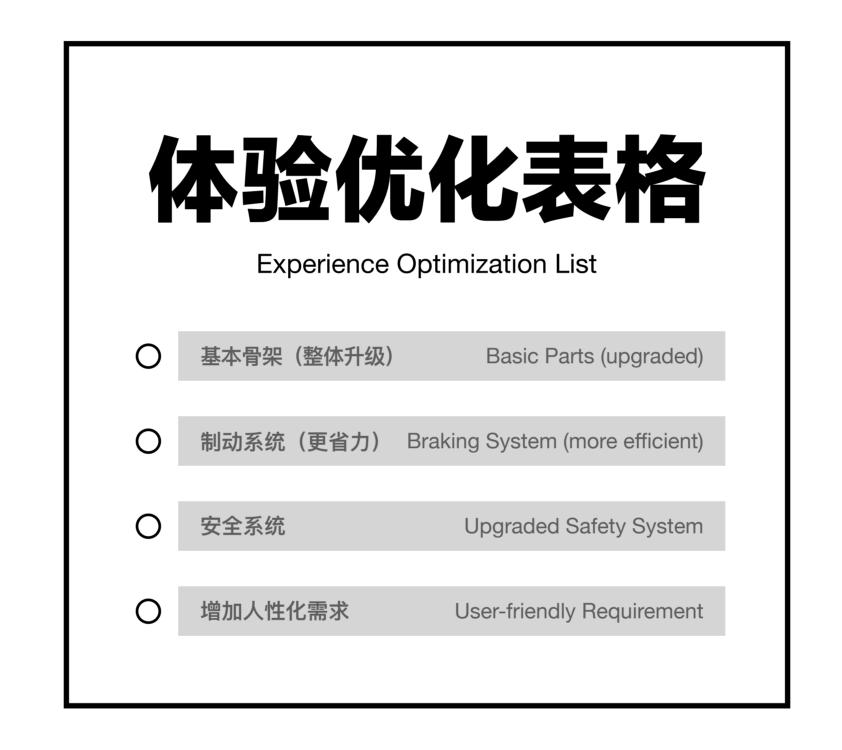




解读产品需求

Interpreting PMs' Product Requirements







向产品解读设计需求

Interpreting Product Requirements for PMs

导航需求 Navigation Requirement

便携需求 Portability Requirement Sum-up List of Requirement

Sum-up List of Requirement Basic Parts 基本骨架 (整体升级) Basic Parts (upgraded) 外观提升 Appearance Upgrading 制动系统 Braking System 制动系统(更省力) Braking System (more efficient) 安全系统 Safety System 安全系统 Upgraded Safety System 增加人性化需求 User-friendly Requirement 个性化可定制 Customization

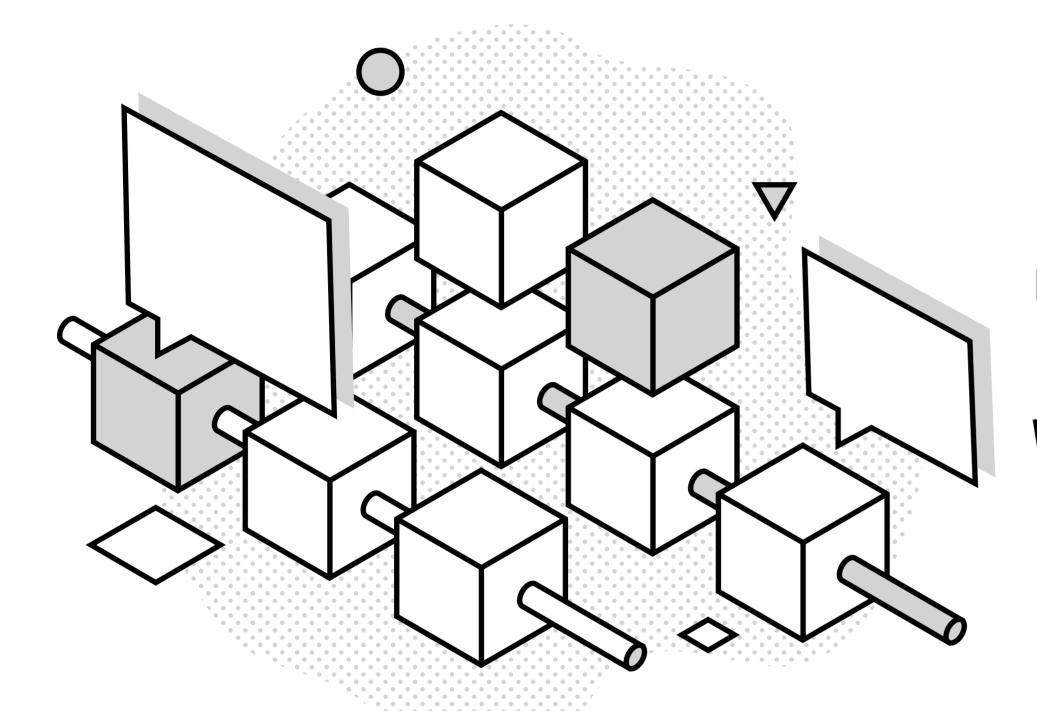


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需求总表

Sum-up List of Requirement

	基本骨架	Basic Parts
0	基本骨架(整体升级)	Basic Parts (upgraded)
\triangleright	外观提升	Appearance Upgrading
	制动系统	Braking System
0	制动系统(更省力)	Braking System (more efficient)
	安全系统	Safety System
0	安全系统	Upgraded Safety System
0	增加人性化需求	User-friendly Requirement
\triangleright	个性化可定制	Customization
\triangleright	更多用途	More Features
	导航需求	Navigation Requirement
0	便携需求	Portability Requirement
	混合动力需求	Hybrid Power Requirement
	天气适应系统	Weather Adaptation Systems
0	多媒体系统	Multimedia System
	乐趣骑行	Fun Riding



班车模式升级

Upgraded Shuttle Bus Mode

需求 (设计) (力) (力) (力) (力) (力) (力)

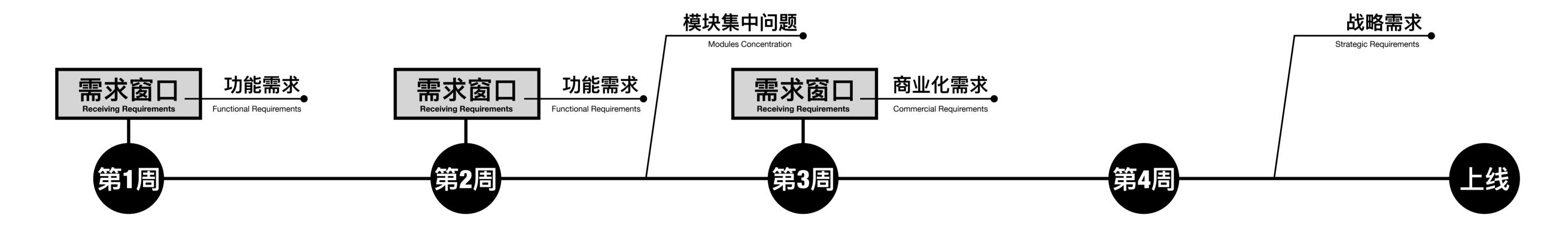


每个月只有一周做设计

Spend one week doing design work per month.

周版本

Weekly Version

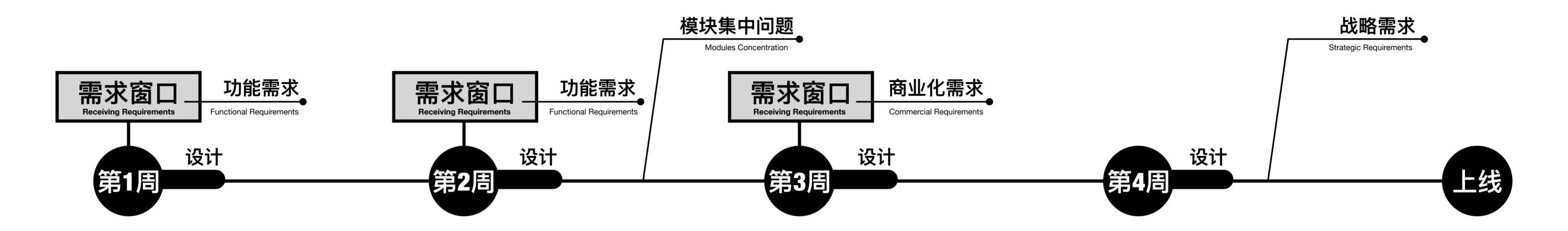


随着紧急、重点、战略型需求的增多,月版本难以保证灵活性,周版本出现。

Along with increasing of emergency, important, or strategic requirements, the monthly version cannot guarantee solutions' been given timely. Thus, the weekly version is adopted.

周版本

Weekly Version

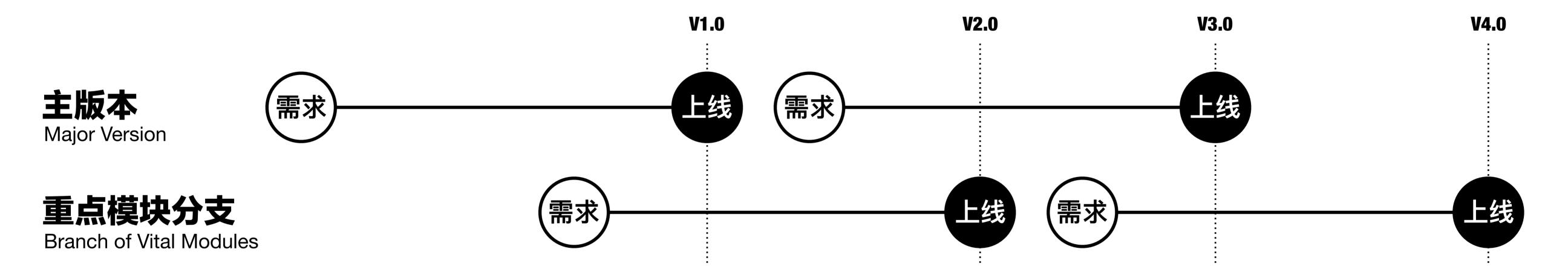


每周前2天做设计

Do design work in the first two days of a week.

双班车并行

Duo Shuttle Bus Mode

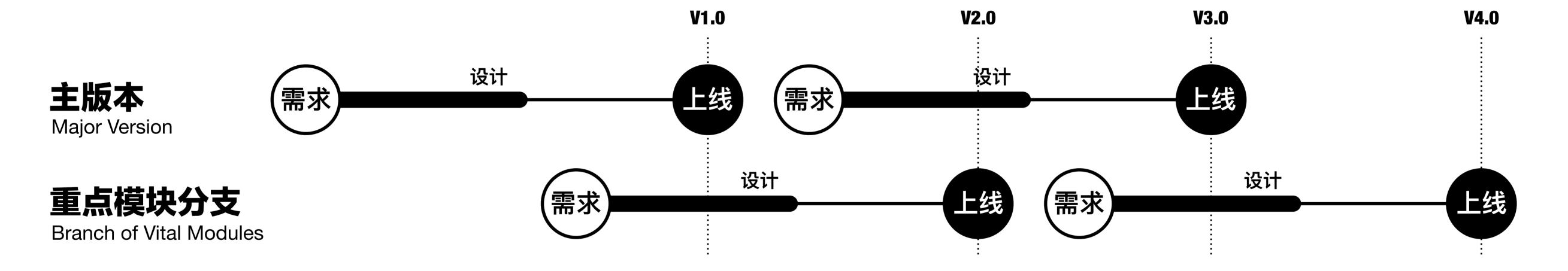


以某个重点功能为基础,拆分独立模块,版本双线并行,最大程度提升产品节奏

Separate modules based on one vital function, and release versions simultaneously, in order to insure promptness

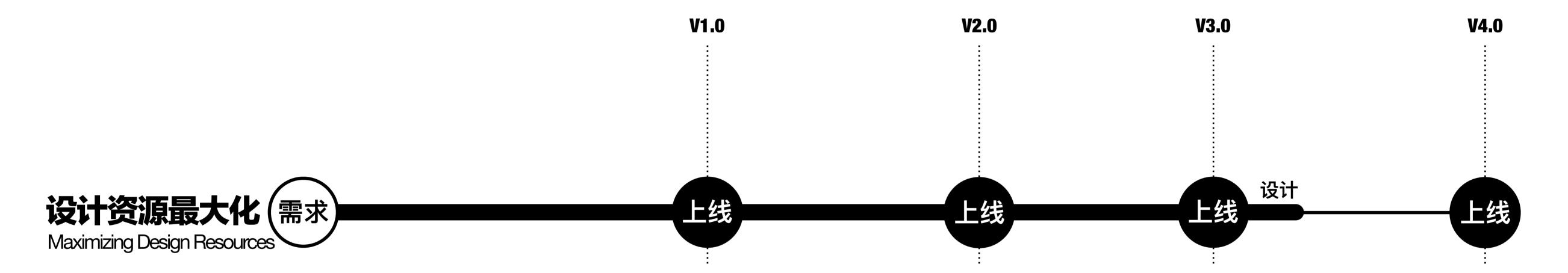
双班车并行

Duo Shuttle Bus Mode



双班车并行

Duo Shuttle Bus Mode

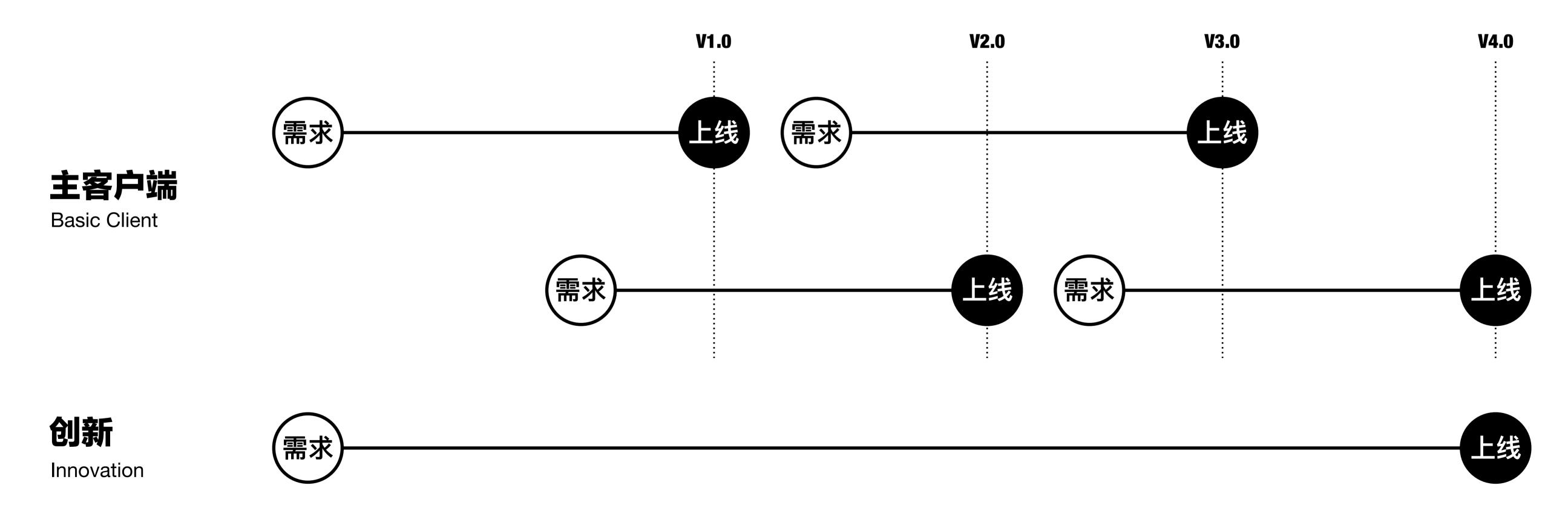


如果设计疲于迭代和微创新,此时需要做大的设计改版怎么办?

If production iteration and micro-innovation took up all the time, how should we plan the schedule for a large-scale revision?

多班车并行

Multi Shuttle Bus Mode

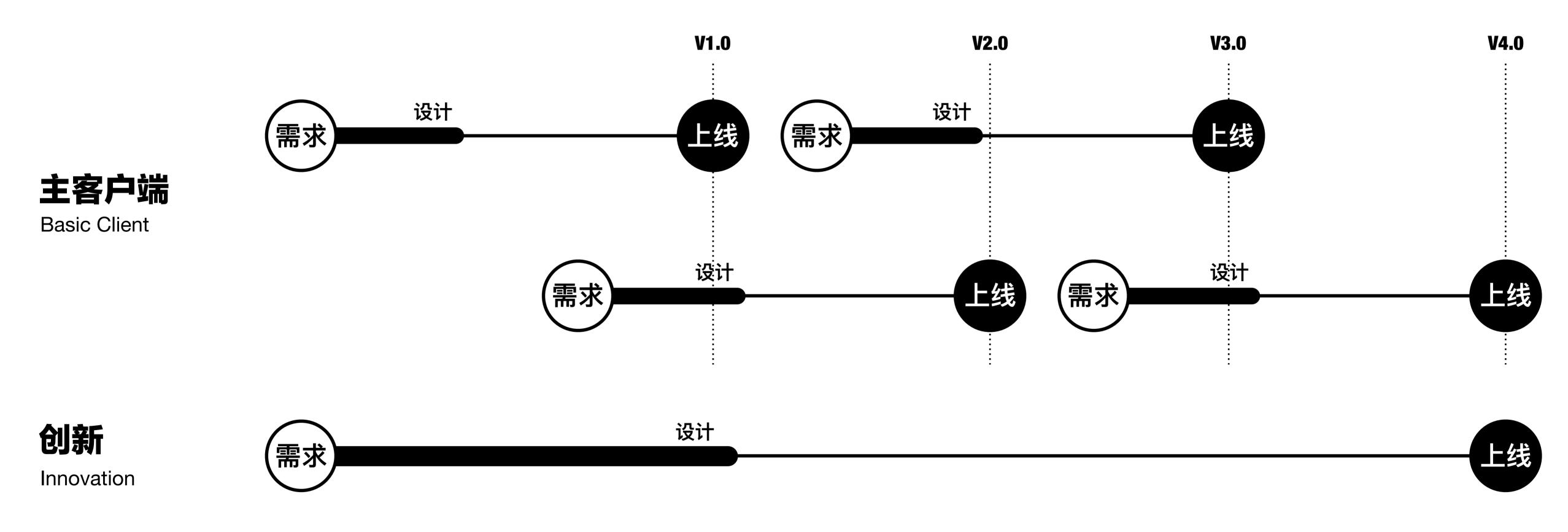


大型改版

Large-scale Revision

多班车并行

Multi Shuttle Bus Mode



大型改版

Large-scale Revision





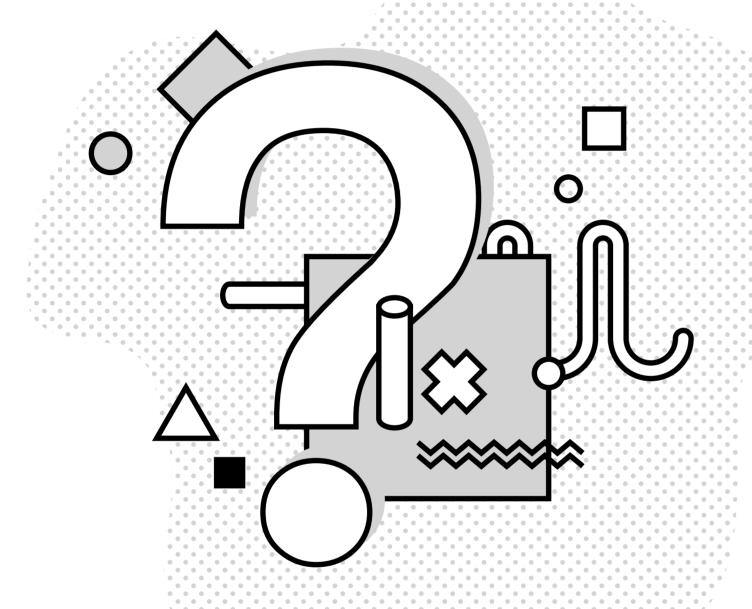
主客户端

Basic Client

创新

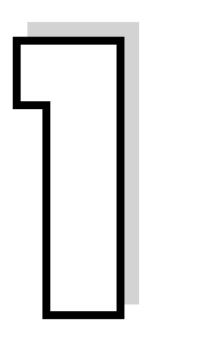
Innovation





回到最初两个问题

Back to the questions I proposed.



设计师的价值 在产品迭代过程中如何衡量

How the value of the designer is measured during the product iteration

如果量化,效率只是一个维度。

除此还有质量、与产品和研发的配合程度等,需要立体丰富的评判标准。什么是合适的,比什么是好的更加重要。

Besides efficiency, quality and workforce engagement are also two necessary dimensions to measure designers' value. To judge designers, a criteria with various dimensions is needed. Suitability for the positions is much more important than capacity.



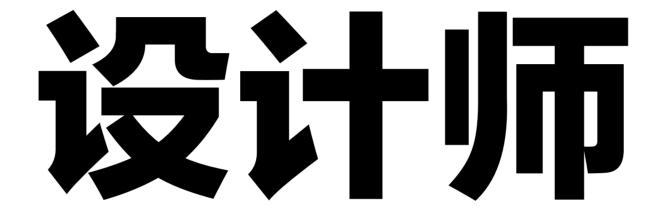
设计师的绩效考核是否和项目捆绑

Whether the designer's performance appraisal is tied to the project

放弃KPI,改用OKR。

从半年或者一年,变为一个季度一个月甚至是双周(一个产品迭代周期)。 从关注结果本身变为关注执行手段和策略,视觉设计师新工具、用户研究新方法等。 灵活拆解目标和路径,关注项目过程中设计师能力提升。

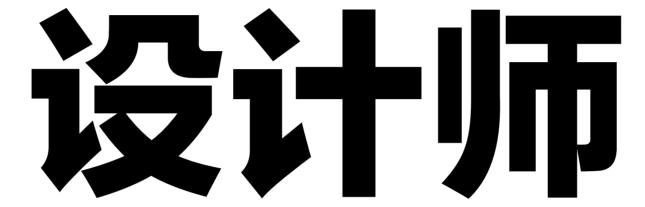
Replace KPI with OKR (objectives and key results). Based on the product iteration period, change the assess period from yearly or semi-yearly to quarterly, monthly, or even bi-weekly. Switch focus from completion of projects to production process and designers' ability promotion during it, for example, whether designers used new tools or applied new method.



Designer

因为能清楚的认识到自己在迭代过程中所处的位置

Know their position in the iteration process



Designer

所以从只看一个点的问题变成了看全局

Thus, concern the whole process rather than just a part

设计差管

Design Manager

因为重新定义了交互、用研的工作重心,以及用户服务小组的介入

Arrange the priority of interactive work and user research, and introduce user service executive

设计差管

Design Manager

所以从只解决业务需求变成了体验驱动者,完成了体验设计闭环

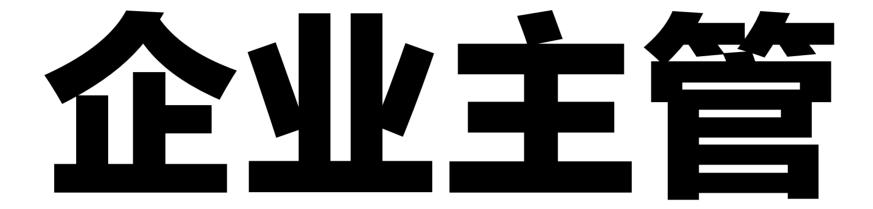
Thus, promote user experience rather just complete the product requirements, and therefore form closed-loop design of experience

ÉWE É

Entrepreneur

因为能总览全部资源的投入情况

Know status of resource input.



Entrepreneur

所以从每天催促工期变成了更加集中的进行项目决策

Thus, make program decisions rather than just check the schedule frequently

朗朗

Thanks