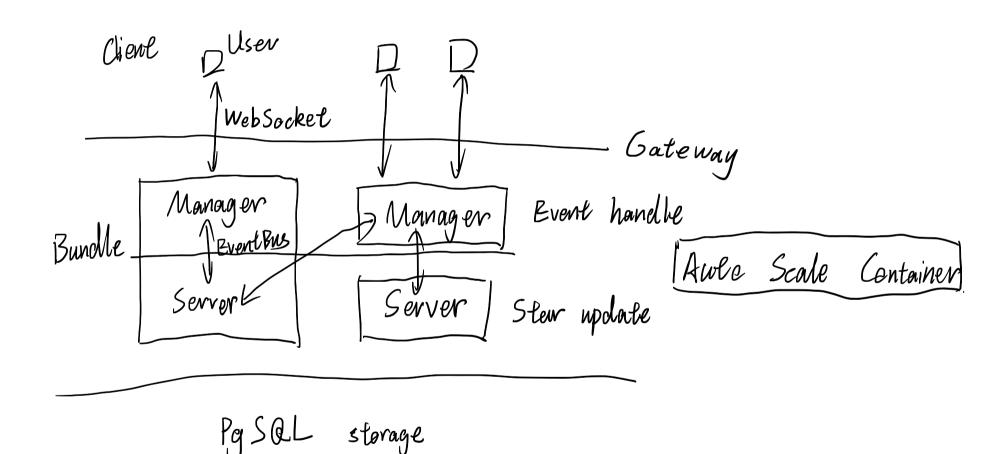
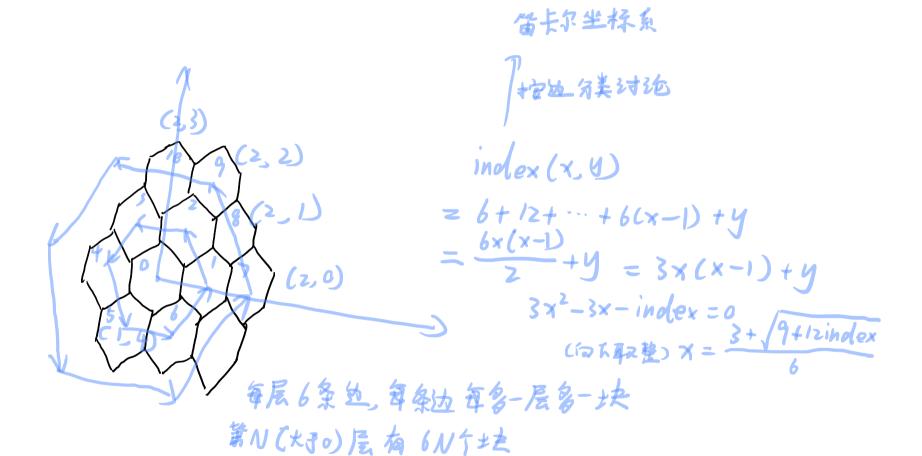
## 系统构成(子项目)



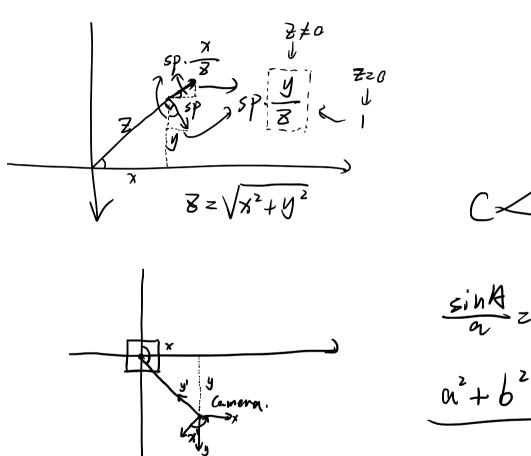
# 类关系

实例化 初始化数据库 短訊 DbVevl > HttpVert 保持WebScoket连接按用户位置分发消息 Manager > 12 Appler C-云力态载入Stan 收发消息、 MessageVert 缓存/差分数据 Server 22 App Vert Update Vert Esystar

### 土也图结构



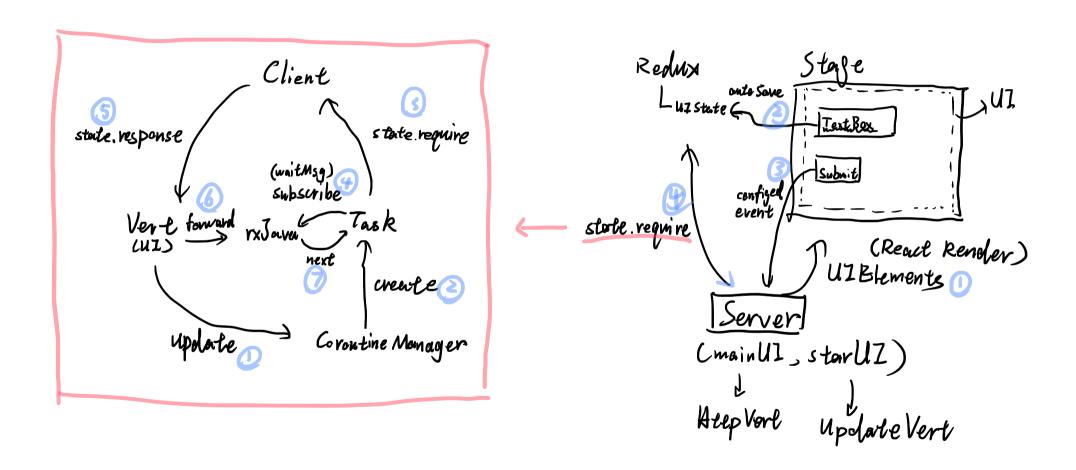
#### 玩家格动 & 视触变换



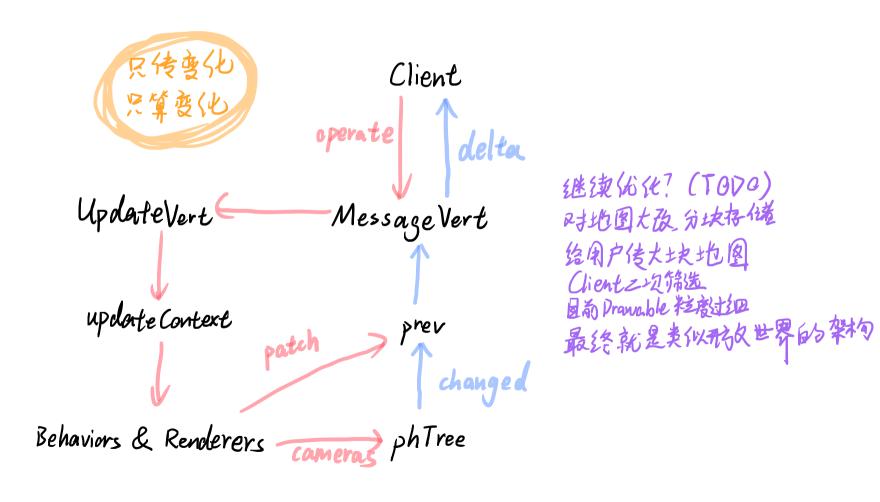
$$\frac{\sinh A}{a} = \frac{\sinh B}{b} = \frac{\sinh C}{c}$$

$$\alpha^2 + b^2 - 2ab \cos C = 0$$

### UI 绘制 & 交互



#### Prawables Dataflow



$$\begin{pmatrix} -\frac{cy}{cr} & \frac{cx}{cr} \\ -\frac{cx}{cr} & -\frac{cy}{cr} \end{pmatrix} \begin{pmatrix} x \\ y \end{pmatrix} z \begin{pmatrix} -\frac{x^2cy}{cr} + \frac{y^2cx}{cr} \\ -\frac{x^2cy}{cr} - \frac{y^2cy}{cr} \end{pmatrix}$$

