6、办公模块

实现效果



6.1、办公模块静态结构

mobile_officing/entry/src/main/ets/pages/Work/Work.ets

```
@Component
export struct Work {
  @Builder buildTop() {
    Row() {
      Text("我的办公")
        .fontSize('30sp')
        .fontColor(Color.White)
        .fontWeight(800)
      Row() {
        Column() {
          Text("8°C")
            .fontColor(Color.White)
            .fontWeight(800)
          Text("12月8日")
            .fontColor(Color.White)
            .margin({ top: 5 })
        }
        Image($rawfile("work/weather.png"))
          .height(50)
          .width(50)
      }
    }
    .padding({ left: 20, right: 20, bottom: 10 })
    .height('100vp')
    .width('100%')
    .alignItems(VerticalAlign.Bottom)
    .justifyContent(FlexAlign.SpaceBetween)
    .borderColor({ bottom: '#6a6cb2' })
    .borderWidth({ bottom: 1 })
    .backgroundColor('#4749a1')
  }
  @Builder buildTip() {
    Row() {
      Column() {
        Text('待审批')
          .fontSize(16)
          .fontColor('#8888cd')
        Text('15')
          .fontSize(26)
          .fontColor(Color.White)
          .fontWeight(800)
          .margin({ top: 15 })
      }
      Column() {
        Text('会议提醒')
          .fontSize(16)
          .fontColor('#8888cd')
        Text('2')
```

```
.fontSize(26)
        .fontColor(Color.White)
        .fontWeight(800)
        .margin({ top: 15 })
    }
    Column() {
      Text('周报')
        .fontSize(16)
        .fontColor('#8888cd')
      Text('1')
        .fontSize(26)
        .fontColor(Color.White)
        .fontWeight(800)
        .margin({ top: 15 })
    }
    Column() {
      Text('工作汇报')
        .fontSize(16)
        .fontColor('#8888cd')
      Text('5')
        .fontSize(26)
        .fontColor(Color.White)
        .fontWeight(800)
        .margin({ top: 15 })
    }
  }
  .padding({
    top: 30
  })
  .alignItems(VerticalAlign.Top)
  .justifyContent(FlexAlign.SpaceEvenly)
  .backgroundColor('#4749a1')
  .height(200)
  .width('100%')
}
// 构建App每一项
@Builder buildAppItem(image: ResourceStr, text: string) {
  Column() {
    Image(image)
      .width(50)
      .height(50)
    Text(text)
      .margin({
        top: 10
      })
  }
  .width('25%')
  .margin({
    bottom: 20
  })
// 构建App容器(使用Grid组件)
```

```
@Builder buildAppContainer() {
 Grid() {
   GridItem() {
     this.buildAppItem($rawfile("work/process.png"), "请假申请")
   }
   GridItem() {
     this.buildAppItem($rawfile("work/clock.png"), "考勤打卡")
   GridItem() {
     this.buildAppItem($rawfile("work/report.png"), "汇报")
   }
   GridItem() {
     this.buildAppItem($rawfile("work/approve.png"), "OA审批")
   }
   GridItem() {
     this.buildAppItem($rawfile("work/card.png"), "补卡申请")
   }
   GridItem() {
     this.buildAppItem($rawfile("work/salary.png"), "工资单")
   GridItem() {
     this.buildAppItem($rawfile("work/notice.png"), "公司公告")
   }
   GridItem() {
     this.buildAppItem($rawfile("work/rule.png"), "规章制度")
   }
 }
  .rowsGap(20)
  .columnsTemplate("1fr 1fr 1fr")
  .padding({
   top: 20,
   bottom: 20
 })
}
// 构建App容器(使用Flex组件)
@Builder buildAppContainer2() {
  Flex({ wrap: FlexWrap.Wrap, alignContent: FlexAlign.SpaceBetween }) {
   this.buildAppItem($rawfile("work/process.png"), "请假申请")
   this.buildAppItem($rawfile("work/clock.png"), "考勤打卡")
   this.buildAppItem($rawfile("work/report.png"), "汇报")
   this.buildAppItem($rawfile("work/approve.png"), "OA审批")
   this.buildAppItem($rawfile("work/card.png"), "补卡申请")
   this.buildAppItem($rawfile("work/salary.png"), "工资单")
   this.buildAppItem($rawfile("work/notice.png"), "公司公告")
   this.buildAppItem($rawfile("work/rule.png"), "规章制度")
 }
  .padding({
   left: 15,
```

```
right: 15,
    top: 20,
    bottom: 20
  })
}
@Builder buildAppManagement() {
  Column() {
    Row() {
      Row() {
        Image($rawfile("work/menu.png"))
          .width(26)
          .height(26)
        Text("应用管理")
          .margin({ left: 5 })
          .fontSize(20)
          .fontWeight(600)
          .fontColor('#101010')
      }
      Row() {
        Text("自定义")
          .fontColor('#7f6666')
          .fontSize(16)
        Image($rawfile("my/arraw_right.png"))
          .width(20)
          .height(20)
      }
    .padding({ left: 10, right: 10 })
    .justifyContent(FlexAlign.SpaceBetween)
    .height(60)
    .width('100%')
    .borderColor({ bottom: '#efefef' })
    .borderWidth({ bottom: 1 })
    // this.buildAppContainer()
    this.buildAppContainer2()
  }
  .height(280)
  .width('94%')
  .backgroundColor(Color.White)
  .borderRadius(10)
  .offset({ y: -180 })
}
@Builder buildApplyFor() {
  Column() {
    Row() {
      Row() {
        Image($rawfile("work/badge.png"))
          .width(22)
          .height(22)
        Text("我的申请")
          .margin({ left: 5 })
          .fontSize(20)
```

```
.fontWeight(600)
      .fontColor('#101010')
  }
  Row() {
    Text("更多")
      .fontColor('#7f6666')
      .fontSize(16)
    Image($rawfile("my/arraw_right.png"))
      .width(20)
      .height(20)
  }
}
.padding({ left: 10, right: 10 })
.justifyContent(FlexAlign.SpaceBetween)
.height(60)
.width('100%')
Row() {
  Row() {
    Text()
      .width(20)
      .height(20)
      .borderRadius(10)
      .backgroundColor('#4749a1')
      .margin({ top: 33 })
  }
  .alignItems(VerticalAlign.Top)
  .justifyContent(FlexAlign.Center)
  .height('100%')
  .width(40)
  Column() {
    Text("请假申请")
      .fontSize(20)
      .fontWeight(600)
   Text("2020/11/23 至 2020/11/24 共2天")
    Row() {
      Text('申请时间: 2020-11-22 16:50')
      Text("待审批").fontColor('#ff935d')
    .width('100%')
    .justifyContent(FlexAlign.SpaceBetween)
    .padding({ right: 20 })
  }
  .alignItems(HorizontalAlign.Start)
  .justifyContent(FlexAlign.SpaceEvenly)
  .layoutWeight(1)
  .height(130)
}
.width('100%')
.height(160)
.borderColor({ top: '#efefef' })
.borderWidth({ top: 1 })
Row() {
```

```
Row() {
        Text()
          .width(20)
          .height(20)
          .borderRadius(10)
          .backgroundColor('#4749a1')
          .margin({ top: 33 })
      }
      .alignItems(VerticalAlign.Top)
      .justifyContent(FlexAlign.Center)
      .height('100%')
      .width(40)
      Column() {
        Text("请假申请")
          .fontSize(20)
          .fontWeight(600)
       Text("2020/11/23 至 2020/11/24 共2天")
        Row() {
         Text('申请时间: 2020-11-22 16:50')
          Text("正在审批中")
            .fontColor('#53cbae')
        }
        .width('100%')
        .justifyContent(FlexAlign.SpaceBetween)
        .padding({ right: 20 })
      .alignItems(HorizontalAlign.Start)
      .justifyContent(FlexAlign.SpaceEvenly)
      .layoutWeight(1)
      .height(130)
    }
    .width('100%')
    .height(160)
    .borderColor({ top: '#efefef' })
    .borderWidth({ top: 1 })
  }
  .margin({
    top: -65,
    bottom: 15
  .width('94%')
  .backgroundColor(Color.White)
  .borderRadius(10)
}
build() {
  Stack({ alignContent: Alignment.TopStart }) {
    // 构建头部
    this.buildTop()
    List() {
      // 提示信息
      this.buildTip()
      // 应用管理
      this.buildAppManagement()
      // 我的申请
```

```
this.buildApplyFor()
}
.alignListItem(ListItemAlign.Center)
.width('100%')
.height('100%')
.padding({
   top: 100
   })
}
.width('100%')
.height('100%')
.backgroundColor('#f5f5f5')
}
```

6.2、办公模块中我的申请

6.2.1、返回数据类型文件编写

mobile_officing/entry/src/main/ets/types/Process.ets

```
export interface Process {
 _id: string
 approve_number: string // 审批编号
 department: string // 所在部门
 type_id: string // 类型 1: 人事管理 2: 行政事务 3: 财务类 4: 业务相关
 type: string // 请假类型
 reason: string // 请假事由/加班原因
 begin_date: string // 请假/加班开始日期
 end_date: string // 请假/加班结束日期
 begin_time: string // 请假/加班开始时间
 end_time: string // 请假/加班结束时间
 days: string // 请假/加班天数
 hours: string // 请假/加班小时
 initiator: string // 发起人
 department_leader: string // 部门领导
 personnel_department: string // 人事部
 cc_persons: string[] // 抄送人
 approve_status: number // 审批状态 1: 待审批 2、正在审批中 3、审批通过 4: 拒绝
 status: number // 状态 1: 启动 0: 禁用
 created_at: string
 updated_at: string
}
```

6.2.2、API 接口编写

mobile_officing/entry/src/main/ets/api/Process.ets

```
import { request } from '../utils/Request' import { Process } from '../types/Process'

// 分页获取我的申请列表
/**

* type_id: 0: 全部 1: 人事管理 2: 行政事务 3: 财务类 4: 业务相关
```

```
*/
export const getProcessList = (extraData: {
   type_id: number
   page: number
   pageSize: number
}) => {
   return request<{
      total: number
      items: Process[]
}>({
      url: `process/list?

   type_id=${extraData.type_id}&page=${extraData.page}&pageSize=${extraData.pageSize}}
}`
})
}
```

6.2.3、办公模块获取数据

```
import router from '@ohos.router'
import { getProcessList } from '../../api/Process'
import { Process } from '../../types/Process'

@Component
export struct Work {
    @State processList: Process[] = []

async getProcessListData() {
    const res = await getProcessList({ type_id: 0, page: 1, pageSize: 2 })
    this.processList = res.data.items
}

aboutToAppear() {
    this.getProcessListData()
}
```

6.2.4、申请项子组件封装

mobile_officing/entry/src/main/ets/components/ApplyForItem.ets

```
import router from '@ohos.router'
import { applyForStatus, applyForStatusColor } from '.../utils/ApplyForUtil'

@observed
class MyProcess {
    _id: string = ''
    approve_number: string = '' // 审批编号
    department: string = '' // 所在部门
    type_id: string = '' // 类型 1: 人事管理 2: 行政事务 3: 财务类 4: 业务相关
    type: string = '' // 请假类型
    reason: string = '' // 请假类型
    reason: string = '' // 请假事由/加班原因
    begin_date: string = '' // 请假/加班开始日期
    end_date: string = '' // 请假/加班开始时间
```

```
end_time: string = '' // 请假/加班结束时间
  days: string = '' // 请假/加班天数
  hours: string = '' // 请假/加班小时
  initiator: string = '' // 发起人
 department_leader: string = '' // 部门领导
  personnel_department: string = '' // 人事部
 cc_persons: string[] = [''] // 抄送人
 approve_status: number = 0 // 审批状态 1: 待审批 2、正在审批中 3、审批通过 4: 拒绝
 status: number = 1 // 状态 1: 启动 0: 禁用
 created_at: string = ''
 updated_at: string = ''
}
@Component
export struct ApplyForItem {
 @ObjectLink process: MyProcess
 build() {
   Row() {
     Row() {
       Text()
         .width(20)
         .height(20)
         .borderRadius(10)
         .backgroundColor('#4749a1')
         .margin({ top: 33 })
      .alignItems(VerticalAlign.Top)
      .justifyContent(FlexAlign.Center)
      .height('100%')
      .width(40)
     Column() {
       Text(this.process.type)
          .fontSize(20)
         .fontWeight(600)
       Text(`${this.process.begin_date.replace("-", "/")} 至
${this.process.end_date.replace("-", "/")} 共${this.process.days}天`)
       Row() {
         Text(`申请时间: ${this.process.created_at}`)
         Text(applyForStatus(this.process.approve_status))
           .fontColor(applyForStatusColor(this.process.approve_status))
        .width('100%')
        .justifyContent(FlexAlign.SpaceBetween)
        .padding({ right: 20 })
      .alignItems(HorizontalAlign.Start)
      .justifyContent(FlexAlign.SpaceEvenly)
      .layoutWeight(1)
      .height(130)
   }
    .onClick(() => {
     router.pushUrl({
       url: "pages/Work/ApplyForDetail",
       params: this.process
```

```
})
})
.width('100%')
.height(160)
.borderColor({ top: '#efefef' })
.borderWidth({ top: 1 })
}
```

:::warning

封装子组件时,如果要给子组件传递的是对象类型数据,要使用 @objectLink 和 @observed ...

6.2.5、申请项工具类

mobile_officing/entry/src/main/ets/utils/ApplyForUtil.ets

```
// 根据申请状态返回申请结果文字
export const applyForStatus = (status: number) => {
 switch (status) {
   case 1:
     return '待审批'
   case 2:
     return '正在审批中'
   case 3:
     return '审批通过'
   case 4:
     return '拒绝'
 }
}
// 根据申请状态返回对应的颜色值
export const applyForStatusColor = (status: number) => {
 switch (status) {
   case 1:
     return '#ff5f35'
   case 2:
     return '#53cbae'
   case 3:
     return '#53cbae'
   case 4:
     return '#ff5f35'
 }
}
```

6.2.6、办公模块中渲染申请项列表

mobile_officing/entry/src/main/ets/pages/Work/Work.ets

```
import { ApplyForItem } from '../../components/ApplyForItem'

@Component
export struct Work {
    @Builder buildApplyFor() {
```

```
Column() {
    Row() {
      Row() {
        Image($rawfile("work/badge.png"))
          .width(22)
          .height(22)
       Text("我的申请")
          .margin({ left: 5 })
          .fontSize(20)
          .fontWeight(600)
          .fontColor('#101010')
      }
      Row() {
        Text("更多")
          .fontColor('#7f6666')
          .fontSize(16)
        Image($rawfile("common/arraw_right.png"))
          .width(20)
          .height(20)
      .onClick(() => {
        router.pushUrl({
          url: 'pages/Work/MyApplyFor/MyApplyFor'
        })
     })
    .padding({ left: 10, right: 10 })
    .justifyContent(FlexAlign.SpaceBetween)
    .height(60)
    .width('100%')
    ForEach(this.processList, (process: Process) => {
      ApplyForItem({ process })
    })
  }
  .margin({
    top: -65,
    bottom: 15
  })
  .width('94%')
  .backgroundColor(Color.White)
  .borderRadius(10)
}
build() {
  Stack({ alignContent: Alignment.TopStart }) {
    // 构建头部
    this.buildTop()
    List() {
      // 提示信息
      this.buildTip()
      // 应用管理
      this.buildAppManagement()
      // 我的申请
      this.buildApplyFor()
```

```
}
.alignListItem(ListItemAlign.Center)
.width('100%')
.height('100%')
.padding({
    top: 100
    })
}
.width('100%')
.height('100%')
.backgroundColor('#f5f5f5')
}
```

6.3、我的申请列表页面



● 请假申请

2020/11-26 至 2020/11-28 共3天

申请时间: 2022-12-10 17:10 待审批

● 请假申请

2022/12-08 至 2022/12-08 共1天

申请时间: 2022-12-10 16:50 正在审批中

● 加班申请

2022/12-08 至 2022/12-08 共1天

申请时间: 2022-12-16 16:50 正在审批中

● 请假申请

2023/12-25 至 2023/12-26 共1天

申请时间: 2023-12-25 15:56 待审批

6.3.1、跳转到我的申请列表页面

mobile_officing/entry/src/main/ets/pages/work/work.ets

```
@Component
export struct Work {
  @Builder buildApplyFor() {
    Column() {
      Row() {
        Row() {
          Image($rawfile("work/badge.png"))
            .width(22)
            .height(22)
          Text("我的申请")
            .margin({ left: 5 })
            .fontSize(20)
            .fontWeight(600)
            .fontColor('#101010')
        }
        Row() {
          Text("更多")
            .fontColor('#7f6666')
            .fontSize(16)
          Image($rawfile("common/arraw_right.png"))
            .width(20)
            .height(20)
        }
        .onClick(() => {
          router.pushUrl({
            url: 'pages/Work/MyApplyFor/MyApplyFor'
          })
        })
      }
      .padding({ left: 10, right: 10 })
      .justifyContent(FlexAlign.SpaceBetween)
      .height(60)
      .width('100%')
      ForEach(this.processList, (process: Process) => {
        ApplyForItem({ process })
      })
    }
    .margin({
      top: -65,
      bottom: 15
    .width('94%')
    .backgroundColor(Color.White)
    .borderRadius(10)
  }
}
```

6.3.2、发请求获取数据

mobile_officing/entry/src/main/ets/pages/Work/MyApplyFor/MyApplyFor.ets

```
import { Process } from '../../types/Process'
import { getProcessList } from '../../api/Process'
@Entry
@Component
struct MyApplyFor {
  @State currentIndex: number = 0
  @State page: number = 1
 @State type_id: number = 0
 @State processList: Process[] = [];
 async getProcessListData() {
    const res = await getProcessList({ type_id: this.type_id, page: this.page,
pageSize: 10 })
    this.processList = res.data.items
  }
 aboutToAppear() {
    this.getProcessListData()
  }
}
```

:::tip

API接口的封装在前面已经说了,这里直接调用接口获取数据即可

:::

6.3.3、申请列表渲染

mobile_officing/entry/src/main/ets/pages/Work/MyApplyFor/MyApplyFor.ets

```
import { NavBar } from '../../components/NavBar'
import { Process } from '../../types/Process'
import { getProcessList } from '../../api/Process'
import { ApplyForItem } from '../../components/ApplyForItem'
@Entry
@Component
struct MyApplyFor {
 @State currentIndex: number = 0
 @State page: number = 1
 @State type_id: number = 0
 @State processList: Process[] = [];
 async getProcessListData() {
   const res = await getProcessList({ type_id: this.type_id, page: this.page,
pageSize: 10 })
   this.processList = res.data.items
  }
  aboutToAppear() {
    this.getProcessListData()
```

```
@Builder TabBuilder(index, tabTitle) {
  Column() {
    Text(tabTitle)
      .fontColor(this.currentIndex === index ? '#101010' : '#666666')
      .fontSize(this.currentIndex === index ? 18 : 17)
      .fontWeight(this.currentIndex === index ? 500 : 400)
      .margin({ top: 10, right: 5, bottom: 10 })
    Divider()
      .strokeWidth(2)
      .color('#0475fa')
      .opacity(this.currentIndex === index ? 1 : 0)
      .width('50%')
  }
  .width('100%')
  .height('100%')
  .backgroundColor(Color.White)
}
@Builder buildApplyForItem() {
  Column() {
    List() {
      ForEach(this.processList,(item: Process) => {
        ListItem() {
          ApplyForItem({process: item})
        }
      })
    .backgroundColor(Color.White)
    .borderRadius(5)
  }
  .padding(15)
  .width('100%')
  .height('100%')
}
@Builder buildTopTab() {
  Tabs({ barPosition: BarPosition.Start }) {
    TabContent() {
      this.buildApplyForItem()
    }.tabBar(this.TabBuilder(0, '全部'))
    TabContent() {
      this.buildApplyForItem()
    }.tabBar(this.TabBuilder(1, '人事管理'))
    TabContent() {
      this.buildApplyForItem()
    }.tabBar(this.TabBuilder(2, '行政事务'))
    TabContent() {
      this.buildApplyForItem()
    }.tabBar(this.TabBuilder(3, '财务类'))
```

```
TabContent() {
        this.buildApplyForItem()
      }.tabBar(this.TabBuilder(4, '业务相关'))
    }
    .vertical(false)
    .barMode(BarMode.Fixed)
    .animationDuration(400)
    .onChange((index: number) => {
     this.currentIndex = index
     this.type_id = index
      this.getProcessListData()
   })
    .layoutWeight(1)
    .backgroundColor('#f5f5f5')
 }
 build() {
    Column() {
     // 标题
     NavBar({ title: '我的申请' })
     // 顶部Tab
     this.buildTopTab()
   }
    .width('100%')
    .height('100%')
 }
}
```

6.4、我的申请详情页面

实现效果





<

请假申请详情

● 张三请假申请

待审批

审批编号: 25001

所在部门: 技术部

请假类型:请假申请

开始时间: 2020-11-26 09:00

结束时间: 2020-11-28 18:00

请假天数: 3天

请假事由:家中有事



魏茜茜

发起申请

2022-12-07 15:00

张云 部门领导

2022-12-07 15:00

已审批

梨花 人事部

2022-12-07 15:00



等待审批

6.4.1、跳转到申请详情页面并传参

点击申请项跳转到申请详情页面, 并且传递参数

mobile_officing/entry/src/main/ets/components/ApplyForItem.ets

```
import router from '@ohos.router'
import { applyForStatus, applyForStatusColor } from '../utils/ApplyForUtil'
@Observed
class MyProcess {
 _id: string = ''
 approve_number: string = '' // 审批编号
 department: string = '' // 所在部门
  type_id: string = '' // 类型 1: 人事管理 2: 行政事务 3: 财务类 4: 业务相关
  type: string = '' // 请假类型
  reason: string = '' // 请假事由/加班原因
 begin_date: string = '' // 请假/加班开始日期
 end_date: string = '' // 请假/加班结束日期
 begin_time: string = '' // 请假/加班开始时间
  end_time: string = '' // 请假/加班结束时间
 days: string = '' // 请假/加班天数
 hours: string = '' // 请假/加班小时
 initiator: string = '' // 发起人
 department_leader: string = '' // 部门领导
 personnel_department: string = '' // 人事部
 cc_persons: string[] = [''] // 抄送人
 approve_status: number = 0 // 审批状态 1: 待审批 2、正在审批中 3、审批通过 4: 拒绝
 status: number = 1 // 状态 1: 启动 0: 禁用
 created_at: string = ''
 updated_at: string = ''
}
@Component
export struct ApplyForItem {
 @ObjectLink process: MyProcess
  build() {
   Row() {
     Row() {
       Text()
         .width(20)
         .height(20)
         .borderRadius(10)
         .backgroundColor('#4749a1')
         .margin({ top: 33 })
     }
     .alignItems(VerticalAlign.Top)
     .justifyContent(FlexAlign.Center)
     .height('100%')
     .width(40)
     Column() {
       Text(this.process.type)
         .fontSize(20)
         .fontWeight(600)
```

```
Text(`${this.process.begin_date ? this.process.begin_date.replace("-",
"/") : ""} 至 ${this.process.end_date ? this.process.end_date.replace("-", "/") :
""} 共${this.process.days}天`)
       Row() {
         Text(`申请时间: ${this.process.created_at}`)
         Text(applyForStatus(this.process.approve_status))
            .fontColor(applyForStatusColor(this.process.approve_status))
       }
        .width('100%')
        .justifyContent(FlexAlign.SpaceBetween)
        .padding({ right: 20 })
     }
      .alignItems(HorizontalAlign.Start)
      .justifyContent(FlexAlign.SpaceEvenly)
      .layoutWeight(1)
      .height(130)
   }
    .onClick(() => {
     router.pushUrl({
       url: "pages/Work/ApplyForDetail",
       params: this.process
     })
   })
    .width('100%')
    .height(160)
    .borderColor({ top: '#efefef' })
    .borderWidth({ top: 1 })
 }
}
```

6.4.2、渲染申请详情页面

mobile_officing/entry/src/main/ets/pages/Work/ApplyForDetail/ApplyForDetail.ets

```
import router from '@ohos.router'
import { Process } from '../../types/Process'
import { NavBar } from '../../components/NavBar'
import { applyForStatus, applyForStatusColor } from '../../utils/ApplyForUtil'
@Entry
@Component
struct ApplyForDetail {
 @State process: Process = {} as Process
 aboutToAppear() {
    this.process = router.getParams() as Process
 @Builder buildHeader() {
    Row() {
     // 左边
     Row() {
       Text()
          .width(20)
          .height(20)
```

```
.borderRadius(10)
        .backgroundColor('#4749a1')
      Text(`${this.process.initiator}${this.process.type}`)
        .fontSize(18)
        .fontColor('#101010')
        .fontWeight(FontWeight.Bold)
        .margin({ left: 10 })
    }
    // 右边
    Text(applyForStatus(this.process.approve_status))
      .fontColor(applyForStatusColor(this.process.approve_status))
  }
  .height(80)
  .justifyContent(FlexAlign.SpaceBetween)
  .padding({ left: 15, right: 15 })
  .backgroundColor(Color.White)
  .width('100%')
  .borderRadius(8)
@Builder buildContent() {
  Column() {
    Row() {
      Text(`审批编号: ${this.process.approve_number}`)
    .height(40)
    .width('100%')
    Row() {
      Text(`所在部门: ${this.process.department}`)
    .height(40)
    .width('100%')
    Row() {
      Text(`请假类型: ${this.process.type}`)
    .height(40)
    .width('100%')
    Row() {
      if (this.process.type_id == "1") {
       Text(`开始时间: ${this.process.begin_date} ${this.process.begin_time}`)
      } else if (this.process.type_id == "2") {
        Text(`开始时间: ${this.process.begin_time}`)
      }
    }
    .height(40)
    .width('100%')
    Row() {
      if (this.process.type_id == "1") {
        Text(`结束时间: ${this.process.end_date} ${this.process.end_time}`)
      } else if (this.process.type_id == "2") {
```

```
Text(`结束时间: ${this.process.end_time}`)
       }
     }
      .height(40)
      .width('100%')
     Row() {
       if (this.process.type_id == "1") {
         Text(`请假天数: ${this.process.days}天`)
       } else if (this.process.type_id == "2") {
         Text(`加班时长: ${this.process.hours}小时`)
       }
     }
      .height(40)
      .width('100%')
     Row() {
       if (this.process.type_id == "1") {
         Text("请假事由: ")
       } else if (this.process.type_id == "2") {
         Text("加班原因: ")
       Text(this.process.reason)
          .layoutWeight(1)
      .alignItems(VerticalAlign.Top)
      .margin({ top: 10 })
      .width('100%')
   }
    .padding(15)
    .width('100%')
   .borderRadius(8)
    .margin({ top: 15 })
    .backgroundColor(Color.White)
  }
 @Builder buildProcess() {
   Row() {
     Image($rawfile("process/process1.png"))
        .width(30)
        .height(230)
        .objectFit(ImageFit.Cover)
     Column() {
       Row() {
         Column() {
           Text("魏茜
茜").fontSize(20).fontColor('#101010').fontWeight(FontWeight.Bold)
           Text("发起申请").fontSize(16).fontColor('#666666')
              .margin({
                top: 10
              })
          }
```

```
.alignItems(HorizontalAlign.Start)
          Text("2022-12-07 15:00").fontSize(14).fontColor('#9999a3')
        }
        .borderColor({ bottom: '#efefef' })
        .borderWidth({ bottom: 1 })
        .justifyContent(FlexAlign.SpaceBetween)
        .width('100%')
        .height(80)
       Row() {
         Column() {
            Row() {
              Text("张
云").fontSize(20).fontColor('#101010').fontWeight(FontWeight.Bold)
              Text("部门领导")
                .padding(5)
                .fontSize(12)
                .margin({ left: 15 })
                .borderRadius(5)
                .backgroundColor('#eaeaff')
                .height(22)
                .fontColor('#6a6bcd')
            }
            Text("己审批").fontSize(16).fontColor('#666666')
              .margin({
                top: 10
              })
          }
          .alignItems(HorizontalAlign.Start)
         Text("2022-12-07 15:00").fontSize(14).fontColor('#9999a3')
        }
        .borderColor({ bottom: '#efefef' })
        .borderWidth({ bottom: 1 })
        .alignItems(VerticalAlign.Center)
        .justifyContent(FlexAlign.SpaceBetween)
        .width('100%')
        .height(80)
       Row() {
          Column() {
            Row() {
              Text("梨
花").fontSize(20).fontColor('#101010').fontWeight(FontWeight.Bold)
              Text("人事部")
                .padding(5)
                .fontSize(12)
                .margin({ left: 15 })
                .borderRadius(5)
                .backgroundColor('#eaeaff')
                .height(22)
                .fontColor('#6a6bcd')
            }
```

```
Text("等待审批").fontSize(16).fontColor('#ff5f35')
              .margin({
                top: 10
              })
          }
          .alignItems(HorizontalAlign.Start)
          Text("2022-12-07 15:00").fontSize(14).fontColor('#9999a3')
        }
        .alignItems(VerticalAlign.Center)
        .justifyContent(FlexAlign.SpaceBetween)
        .width('100%')
        .height(80)
      }
      .padding({
        left: 10
      })
      .layoutWeight(1)
    }
    .padding(15)
    .width('100%')
    .borderRadius(8)
    .margin({ top: 15 })
    .backgroundColor(Color.White)
  }
  build() {
    Column() {
      NavBar({ title: `${this.process.type}详情` })
      List() {
        // 构建头部
        this.buildHeader()
        // 构建详情内容
        this.buildContent()
        // 构建流程
        this.buildProcess()
      .padding(15)
      .layoutWeight(1)
    }
    .width('100%')
    .height('100%')
    .backgroundColor('#f5f5f5')
  }
}
```

6.5、新增请假申请



6.5.1、请假申请详情页面静态结构

mobile_officing/entry/src/main/ets/pages/Work/LeaveApplication/LeaveApplication.ets

```
import { NavBar } from '../../components/NavBar'
@Entry
@Component
struct LeaveApplication {
 private typies = [
   { value: '年假' },
    { value: '事假' },
    { value: '病假' },
   { value: '调休' },
   { value: '婚假' },
   { value: '其他' }
 build() {
   Stack() {
     // 1、顶部标题栏
     NavBar({ title: "请假申请" })
     Stack() {
        List() {
          ListItem() {
            Column() {
              // 2、请假类型
              Row() {
               Text("请假类型")
                  .fontSize(28)
                  .fontWeight(FontWeight.Bold)
                Select(this.typies)
                  .value('请选择')
                  .selected(1)
                  .font({ size: 20 })
                  .fontColor('#182431')
                  .selectedOptionFont({ size: 20, weight: 400 })
                  .optionFont({ size: 20, weight: 400 })
                  .selectedOptionBgColor('#f5f5f5')
                  .selectedOptionFontColor('#182431')
              .justifyContent(FlexAlign.SpaceBetween)
              .padding({
               left: 10,
                right: 10
              })
              .width('100%')
              .height(80)
              .backgroundColor(Color.White)
              // 3、请假事由
              Row() {
                Column() {
```

```
Text("请假事由")
      .fontSize(28)
      .fontWeight(FontWeight.Bold)
      .width('100%')
      .padding(10)
    TextArea({ placeholder: "请输入" })
      .margin({ top: 10 })
      .placeholderFont({ size: 20 })
      .fontSize(20)
      .layoutWeight(1)
      .borderRadius(0)
      .backgroundColor(Color.White)
  }
}
.alignItems(VerticalAlign.Top)
.margin({ top: 20 })
.width('100%')
.height(300)
.backgroundColor(Color.White)
// 4、审批流程
Row() {
  Column() {
   Text("审批流程")
      .fontSize(28)
      .fontweight(Fontweight.Bold)
      .width('100%')
      .padding(10)
    Row() {
      Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("发起人").fontSize(18)
          .fontColor('#666666')
          .margin({
            top: 10
          })
      }
      .height('100%')
      Image($rawfile("common/arrow_right1.png"))
        .objectFit(ImageFit.Cover)
        .width(60)
        .padding({ top: 10, left: 10, right: 10 })
      Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("部门领导").fontSize(18)
          .fontColor('#666666')
```

```
.margin({
            top: 10
          })
      }
      .height('100%')
      Image($rawfile("common/arrow_right1.png"))
        .objectFit(ImageFit.Cover)
        .width(60)
        .padding({ top: 10, left: 10, right: 10 })
      Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("人事部").fontSize(18)
          .fontColor('#666666')
          .margin({
            top: 10
          })
      }
      .height('100%')
    }
    .justifyContent(FlexAlign.Start)
    .alignItems(VerticalAlign.Top)
    .padding({
      left: 10,
      right: 10
    })
    .width('100%')
    .layoutWeight(1)
 }
}
.margin({ top: 20 })
.width('100%')
.height(160)
.backgroundColor(Color.White)
// 5、抄送人
Row() {
 Text("抄送人")
    .fontSize(28)
    .fontWeight(FontWeight.Bold)
  Text("+")
    . \verb|textAlign(TextAlign.Center)| \\
    .fontColor('#999999')
    .fontSize(40)
    .width(40)
    .height(40)
    .lineHeight(40)
    .borderRadius(20)
    .border({
      width: 2,
      color: '#999999'
```

```
})
               }
               .padding(10)
               .margin({ top: 20 })
               .width('100%')
               .height(80)
               . \verb|justifyContent(FlexAlign.SpaceBetween)|\\
               .backgroundColor(Color.White)
            }
          }
        }
        .padding({
          bottom: 100
        })
        Row() {
          Button("提交")
             .borderRadius(3)
             .height(60)
             .width('90%')
             .backgroundColor('#4749a1')
             .type(ButtonType.Normal)
             .onClick(() => {
            })
        }
        .justifyContent(FlexAlign.Center)
        .backgroundColor(Color.White)
        .alignItems(VerticalAlign.Center)
        .height(80)
        .width('100%')
      . \verb|alignContent(Alignment.BottomEnd)|\\
      .width('100%')
      .height('100%')
    }
    .width('100%')
    .height('100%')
    .backgroundColor('#f5f5f5')
    .alignContent(Alignment.TopStart)
  }
}
```

6.5.2、新增请假申请

api 接口

```
import { request } from '../utils/Request'
import http from '@ohos.net.http'

// 新增请假申请
export const addProcess = (extraData: Object) => {
  return request({
    url: 'process/add',
    method: http.RequestMethod.POST,
    extraData
  })
}
```

页面代码实现

mobile_officing/entry/src/main/ets/pages/Work/LeaveApplication/LeaveApplication.ets

```
import { NavBar } from '../../components/NavBar'
import promptAction from '@ohos.promptAction'
import router from '@ohos.router'
import { addProcess } from '../../api/Process'
@Entry
@Component
struct LeaveApplication {
 private typies = [
   { value: '年假' },
    { value: '事假' },
   { value: '病假' },
   { value: '调休' },
   { value: '婚假' },
   { value: '其他' }
 1
 private type: string = ''
 private reason: string = ''
 // 提交
 async submit() {
   if (this.type === '') {
     promptAction.showToast({
       message: "请假类型不能为空",
       duration: 800,
       bottom: 400
     })
     return
   if (this.reason === '') {
     promptAction.showToast({
       message: "请假事由不能为空",
       duration: 800,
       bottom: 400
     })
     return
   }
   // 准备好数据
    const extraData = {
```

```
"type_id": "1",
    "type": "请假申请",
    "department": "技术部",
    "reason": this.reason,
    "days": "1",
    "initiator": "张三"
 }
 // 发请求,进行获取
 const res = await addProcess(extraData)
 promptAction.showToast({
   message: res.message,
   duration: 800,
   bottom: 400
 })
 if (res.code === 200) {
    setTimeout(() => {
      router.replaceUrl({
       url: "pages/Work/MyApplyFor/MyApplyFor"
     })
   }, 1000)
 }
}
build() {
 Stack() {
   // 1、顶部标题栏
   NavBar({ title: "请假申请" })
   Stack() {
      List() {
        ListItem() {
          Column() {
            // 2、请假类型
            Row() {
             Text("请假类型")
                .fontSize(28)
                .fontWeight(FontWeight.Bold)
              Select(this.typies)
                .value('请选择')
                .selected(1)
                .font({ size: 20 })
                .fontColor('#182431')
                .selectedOptionFont({ size: 20, weight: 400 })
                .optionFont({ size: 20, weight: 400 })
                .selectedOptionBgColor('#f5f5f5')
                .selectedOptionFontColor('#182431')
                .onSelect((index: number) => {
                 console.info('Select:' + index)
                  this.type = this.typies[index].value
               })
            }
            .justifyContent(FlexAlign.SpaceBetween)
```

```
.padding({
  left: 10,
  right: 10
})
.width('100%')
.height(80)
.backgroundColor(Color.White)
// 3、请假事由
Row() {
  Column() {
   Text("请假事由")
      .fontSize(28)
      .fontWeight(FontWeight.Bold)
      .width('100%')
      .padding(10)
   TextArea({ placeholder: "请输入" })
      .margin({ top: 10 })
      .placeholderFont({ size: 20 })
      .fontSize(20)
      .layoutWeight(1)
      .borderRadius(0)
      .backgroundColor(Color.White)
      .onChange(value => {
        this.reason = value
     })
  }
}
.alignItems(VerticalAlign.Top)
.margin({ top: 20 })
.width('100%')
.height(300)
.backgroundColor(Color.White)
// 4、审批流程
Row() {
  Column() {
   Text("审批流程")
      .fontSize(28)
      .fontWeight(FontWeight.Bold)
      .width('100%')
      .padding(10)
    Row() {
     Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("发起人").fontSize(18)
          .fontColor('#666666')
          .margin({
            top: 10
          })
      }
      .height('100%')
```

```
Image($rawfile("common/arrow_right1.png"))
        .objectFit(ImageFit.Cover)
        .width(60)
        .padding({ top: 10, left: 10, right: 10 })
      Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("部门领导").fontSize(18)
          .fontColor('#666666')
          .margin({
            top: 10
          })
      }
      .height('100%')
      Image($rawfile("common/arrow_right1.png"))
        .objectFit(ImageFit.Cover)
        .width(60)
        .padding({ top: 10, left: 10, right: 10 })
      Column() {
        Text()
          .width(60)
          .height(60)
          .borderRadius(30)
          .backgroundColor('#587fea')
        Text("人事部").fontSize(18)
          .fontColor('#666666')
          .margin({
            top: 10
          })
      }
      .height('100%')
   }
    .justifyContent(FlexAlign.Start)
    .alignItems(VerticalAlign.Top)
    .padding({
      left: 10,
      right: 10
   })
    .width('100%')
    .layoutWeight(1)
  }
}
.margin({ top: 20 })
.width('100%')
.height(160)
.backgroundColor(Color.White)
// 5、抄送人
Row() {
 Text("抄送人")
```

```
.fontSize(28)
                 .fontweight(Fontweight.Bold)
              Text("+")
                 .textAlign(TextAlign.Center)
                .fontColor('#999999')
                 .fontSize(40)
                 .width(40)
                 .height(40)
                 .lineHeight(40)
                 .borderRadius(20)
                .border({
                  width: 2,
                  color: '#999999'
                })
            }
            .padding(10)
            .margin({ top: 20 })
            .width('100%')
            .height(80)
            .justifyContent(FlexAlign.SpaceBetween)
            .backgroundColor(Color.White)
          }
        }
      }
      .padding({
        bottom: 100
      })
      Row() {
        Button("提交")
          .borderRadius(3)
          .height(60)
          .width('90%')
          .backgroundColor('#4749a1')
          .type(ButtonType.Normal)
          .onClick(() => {
            this.submit()
          })
      }
      .justifyContent(FlexAlign.Center)
      .backgroundColor(Color.White)
      .alignItems(VerticalAlign.Center)
      .height(80)
      .width('100%')
    . \verb|alignContent(Alignment.BottomEnd)|\\
    .width('100%')
    .height('100%')
 }
  .width('100%')
  .height('100%')
  .backgroundColor('#f5f5f5')
  .alignContent(Alignment.TopStart)
}
```

6.6、考勤打卡

实现效果



6.6.1、考勤打卡静态页面

```
import { NavBar } from '../../components/NavBar'
@Entry
@Component
struct ClockIn {
  // 上班打卡
 @State isClockIn: boolean = false
  // 上班打卡
 @State isClockOut: boolean = false
 @Builder buildHeader() {
    Row() {
      Image($rawfile("common/avatar2.png"))
        .objectFit(ImageFit.Fill)
        .width(50)
        .height(50)
        .borderRadius(25)
      Column() {
        Row() {
         Text("许夏天")
            .fontColor("#101010")
            .fontSize(20)
            .fontWeight(FontWeight.Bold)
         Text("12月8日 星期四")
            .fontColor('#969896')
        .padding({ left: 20 })
        .width('100%')
        .justifyContent(FlexAlign.SpaceBetween)
        Row() {
          Text("技术部-成员")
            .fontColor('#969896')
          Text("考勤规则")
            .padding({
              left: 5,
              right: 5,
              top: 2,
              bottom: 2
            })
            .fontColor('#5d67c2')
            .borderWidth(1)
            .borderColor('#5d67c2')
            .borderRadius(3)
          Text("申请")
            .padding({
              left: 5,
              right: 5,
              top: 2,
              bottom: 2
            })
            .fontColor('#fff')
            .borderWidth(1)
```

```
.borderColor('#ff5f35')
          .backgroundColor('#ff5f35')
          .borderRadius(3)
      }
      .padding({ left: 20 })
      .width('100%')
      .justifyContent(FlexAlign.SpaceBetween)
    }
    .layoutWeight(1)
    .justifyContent(FlexAlign.SpaceBetween)
    .height('100%')
    .padding({
      left: 15,
      right: 15,
      top: 10,
      bottom: 10
    })
  }
  .padding({
    left: 15
  .backgroundColor(Color.White)
  .width('100%')
  .height(80)
  .borderRadius(8)
}
@Builder buildContent() {
  Column() {
    // 上班时间
    Row() {
        .backgroundColor('#4749a1')
        .width(10)
        .height(10)
        .borderRadius(5)
      Text("上班时间 09:00")
        .margin(
          { left: 15 }
        )
        .fontSize(14)
        .fontColor('#101010')
    .width('100%')
    .height(40)
    // 打卡按钮
    if (this.isClockIn) {
      Column(){
        Row() {
          Text("打卡时间 08:50")
          Text("正常")
            .fontColor('#4749a1')
            .padding({
              left: 5,
              right: 5,
```

```
top: 2,
          bottom: 2
        })
        .margin({
          left: 15
        })
        .borderWidth(1)
        .borderColor('#4749a1')
        .borderRadius(3)
    }
    Row() {
      Image($rawfile("common/address.png"))
        .width(20)
        .height(20)
      Text("华为深圳软件研发基地")
        .fontColor('#676767')
        .margin({
          left: 10
        })
    }
    .margin({
      top: 20
    })
  .alignItems(HorizontalAlign.Start)
  .width('100%')
  .padding({
    top: 5
  })
  .height(80)
} else {
  Row() {
    Column() {
      Text("上班打卡\n\n08:50") {
      .fontColor(Color.White)
      .fontSize(20)
      .fontweight(Fontweight.Bold)
      .textAlign(TextAlign.Center)
      .backgroundColor('#4749a1')
      .width(120)
      .height(120)
      .borderRadius(60)
      .onClick(() => {
        this.isClockIn = true
      })
      Row() {
        Image($rawfile("common/address.png"))
          .width(20)
          .height(20)
        Text("华为深圳软件研发基地")
          .fontColor('#676767')
```

```
.margin({
            left: 10
          })
      }
      .margin({
       top: 20
      })
    }
  }
  .justifyContent(FlexAlign.Center)
  .height(180)
  .width('100%')
  .margin({
   bottom: 20
 })
}
// 下班时间
Row() {
 Text()
    .backgroundColor('#ffb867')
    .width(10)
    .height(10)
    .borderRadius(5)
  Text("上班时间 18:00")
    .margin(
      { left: 15 }
    .fontSize(14)
    .fontColor('#101010')
}
.width('100%')
.height(40)
if (this.isClockOut) {
  Column(){
    Row() {
      Text("打卡时间 08:50")
      Text("正常")
        .fontColor('#4749a1')
        .padding({
          left: 5,
          right: 5,
          top: 2,
          bottom: 2
        })
        .margin({
          left: 15
        })
        .borderWidth(1)
        .borderColor('#4749a1')
        .borderRadius(3)
    }
    Row() {
      Image($rawfile("common/address.png"))
        .width(20)
```

```
.height(20)
      Text("华为深圳软件研发基地")
        .fontColor('#676767')
        .margin({
          left: 10
        })
    }
    .margin({
      top: 20
    })
  }
  .alignItems(HorizontalAlign.Start)
  .width('100%')
  .padding({
    top: 5
  })
  .height(80)
} else {
  Row() {
    Column() {
      Text("下班打卡\n\n18:30") {
      }
      .fontColor(Color.White)
      .fontSize(20)
      .fontWeight(FontWeight.Bold)
      .textAlign(TextAlign.Center)
      .backgroundColor('#4749a1')
      .width(120)
      .height(120)
      .borderRadius(60)
      .onClick(() => {
        this.isClockOut = true
      })
      Row() {
        Image($rawfile("common/address.png"))
          .width(20)
          .height(20)
        Text("华为深圳软件研发基地")
          .fontColor('#676767')
          .margin({
            left: 10
          })
      }
      .margin({
       top: 20
      })
    }
  .justifyContent(FlexAlign.Center)
  .height(180)
  .width('100%')
  .margin({
    bottom: 20
```

```
})
     }
    }
    .margin({
     top: 15
    . \verb|backgroundColor(Color.White)|
    .width('100%')
   .padding(15)
    .borderRadius(8)
 build() {
   Column() {
     // 导航栏
     NavBar({ title: "考勤打卡" })
      Column() {
       // 渲染头部
       this.buildHeader()
       // 渲染内容
       this.buildContent()
      .padding(15)
    }
    .backgroundColor('#f5f5f5')
    .width('100%')
    .height('100%')
 }
}
```

6.6.2、考勤打卡功能实现

6.7、工资列表&详情

6.7.1、工资列表渲染

实现效果



```
import { request } from '../utils/Request'
import { Salary } from '../types/Salary'

// 分页获取工资列表
export const getSalaryList = (extraData: {
  page: number
  pageSize: number
}) => {
  return request<{
    total: number
    items: Salary[]
}>({
    url: 'salary/list',
    extraData
})
}
```

工资列表页面渲染

mobile_officing/entry/src/main/ets/pages/Work/SalaryList/SalaryList.ets

```
import { NavBar } from '../../components/NavBar'
import { Salary } from '../../types/Salary'
import { getSalaryList } from '../../api/Salary'
import router from '@ohos.router'
@Entry
@Component
struct SalaryList {
 @State page: number = 1
 @State salaryList: Salary[] = []
 async getSalaryList() {
   const res = await getSalaryList({ page: this.page, pageSize: 10 })
   this.salaryList = res.data.items
  }
 onPageShow() {
   this.getSalaryList()
  }
 @Builder buildSalaryItem(salary: Salary) {
   Row() {
     Image($rawfile("salary/salary.png"))
        .width(30)
        .height(30)
     Column() {
       Text(`${salary.month}月份工资单`)
          .fontSize(16)
          .fontColor('#101010')
          .fontWeight(FontWeight.Bold)
       Text(`${salary.created_at}`)
          .fontSize(14)
          .fontColor('#999999')
     }
```

```
.height('60%')
    .justifyContent(FlexAlign.SpaceAround)
    .layoutWeight(1)
    Text(`${salary.net_salary}`)
      .fontSize(26)
      .fontColor('#4749a1')
      .fontweight(Fontweight.Bold)
      .width(60)
      .margin({
        right: 10
      })
    Image($rawfile("common/arraw_right.png"))
      .width(20)
      .height(20)
      .fillColor(Color.Red)
  }
  .backgroundColor(Color.White)
  .padding({
    left: 15,
    right: 15
  })
  .width('100%')
  .height(100)
  .onClick(() => {
    router.pushUrl({
      url: 'pages/Work/SalaryDetail',
      params: {
        id: salary._id
      }
    })
  })
}
build() {
  Column() {
    NavBar({ title: "工资单" })
    Column() {
      Row() {
        Select([{ value: '2018' },
          { value: '2019' },
          { value: '2020' },
          { value: '2021' },
          { value: '2022' },
          { value: '2023' }
        1)
          .value('请选择年份')
          .selected(1)
          .font({ size: 20 })
          .fontColor('#182431')
          .selectedOptionFont({ size: 20, weight: 400 })
          .optionFont({ size: 20, weight: 400 })
          .selectedOptionBgColor('#f5f5f5')
          .selectedOptionFontColor('#182431')
          .backgroundColor('#f5f5f5')
          .onSelect((index: number) => {
```

```
console.info('Select:' + index)
            })
         Text("合计: 38400.00元")
        .justifyContent(FlexAlign.SpaceBetween)
        .width('100%')
        .height(60)
        .padding({
         left: 10,
         right: 10
        })
        List() {
          ForEach(this.salaryList, (salary: Salary) => {
           ListItem() {
             this.buildSalaryItem(salary);
           }
         })
        }
        .divider({ strokeWidth: 1, color: '#e4e4e4', startMargin: 20, endMargin:
20 }) // 每行之间的分界线
        .borderRadius(8)
      }
      .padding({
       left: 15,
       right: 15
     })
    }
    .width('100%')
    .height('100%')
    .backgroundColor('#f5f5f5')
 }
}
```

6.7.2、工资详情渲染

实现效果



```
import { request } from '.../utils/Request'
import { Salary } from '.../types/Salary'

// 获取工资详情
export const getSalaryInfo = (id: string) => {
  return request<Salary>({
    url: `salary/info?id=${id}`
  })
}
```

工资详情页面渲染

mobile_officing/entry/src/main/ets/pages/Work/SalaryDetail/SalaryDetail.ets

```
import router from '@ohos.router'
import { Salary } from '../../types/Salary'
import { getSalaryInfo } from '../../api/Salary'
import { NavBar } from '../../components/NavBar'
@Entry
@Component
struct SalaryDetail {
  @State salary: Salary = {} as Salary
 async getSalaryInfo() {
   const res = await getSalaryInfo(router.getParams()["id"])
   this.salary = res.data
  }
 onPageShow() {
   this.getSalaryInfo()
  }
  @Builder buildMainInfo() {
   Row() {
       Text(`${this.salary.year}年${this.salary.month}月工资`)
          .fontSize(16)
          .fontColor('#101010')
          .fontWeight(FontWeight.Bold)
       Text("实发工资")
          .fontSize(14)
          .fontColor('#9d9d9d')
      .alignItems(HorizontalAlign.Start)
      .height('60%')
      .width('50%')
      .justifyContent(FlexAlign.SpaceAround)
     Text(`Y ${this.salary.net_salary}`)
        .fontSize(26)
        .fontColor('#4749a1')
        .fontWeight(FontWeight.Bold)
    .padding({
```

```
left: 20,
   right: 20
 })
  .width('100%')
  .height(120)
  .borderRadius(8)
  .backgroundColor(Color.White)
  .justifyContent(FlexAlign.SpaceBetween)
}
@Builder buildRow(title, key) {
 Row() {
   Text(title)
      .fontColor('#666666')
      .fontSize(16)
      .fontweight(Fontweight.Bold)
   Text(`${this.salary[key]}`)
      .fontColor('#666666')
      .fontSize(15)
      .fontWeight(FontWeight.Bold)
 }
  .height(40)
  .width('100%')
  .justifyContent(FlexAlign.SpaceBetween)
@Builder buildDetailInfo() {
 Column() {
   this.buildRow("工号", "job_number")
   this.buildRow("所在部门", "department")
   this.buildRow("基本工资", "base_salary")
   this.buildRow("绩效工资", "merit_salary")
   this.buildRow("缺勤天数", "absence_days")
   this.buildRow("病假天数", "sick_leave_days")
   this.buildRow("福利奖金", "welfare_bonus")
   this.buildRow("社保合计", "social_security_total")
   this.buildRow("公积金合计", "provident_fund_total")
   this.buildRow("实发工资", "net_salary")
 }
  .padding(15)
  .margin({
   top: 15
 })
  .borderRadius(8)
  .backgroundColor(Color.White)
}
build() {
 Column() {
   // 标题
   NavBar({ title: `${this.salary.month}月工资单`})
   Column() {
     // 主要内容部分
     this.buildMainInfo()
     // 详细说明
     this.buildDetailInfo()
```

```
    .padding({
        top: 15,
        left: 15,
        right: 15
    })
    .layoutWeight(1)
}
.width('100%')
.height('100%')
.backgroundColor('#f5f5f5')
}
```