


```
mutation {  
  createListItem(  
    listId: "1",  
    what: "Fix rest",  
    byWho: "3"  
  ) {  
    id  
    what  
    when  
    byWho {  
      id  
      name  
    }  
  }  
}
```

```
query {  
  list(id: "1") {  
    id  
    items {  
      id  
      what  
      when  
      byWho {  
        id  
        name  
      }  
    }  
  }  
}
```

Mutating queries

```
query {  
  list(id: "1") {  
    id  
    items {  
      id  
      what  
      when  
      byWho {  
        id  
        name  
      }  
    }  
  }  
}
```

```
mutation {  
  createListItem(  
    listId: "1",  
    what: "Fix rest",  
    byWho: "3"  
  ) {  
    id  
    what  
    when  
    byWho {  
      id  
      name  
    }  
  }  
}
```

Fixing REST

1. The world isn't based on stateless, isolated entities ✓
2. The world isn't based on CRUD ✓
3. There can't be any explicit client-server contract
4. Poor error handling