

The process begins when **Take Down Order** is conducted. Then, three parallel paths start:

1. **Assign Order to Waiter** occurs, followed by two parallel tasks:
  - **Ready Cart**
  - A silent transition splits into **Prepare Non-Alcoholic Drinks** and a silent path.
2. **Submit Order Ticket to Kitchen** occurs, leading to **Prepare Meal**.
3. A silent transition splits into **Give Order to Sommelier**, which then branches into two exclusive options:
  - **Fetch Wine from Cellar**
  - **Prepare Alcoholic Beverages**

Next, the process waits for all branches to complete:

- **Prepare Meal, Ready Cart, Prepare Non-Alcoholic Drinks** (and its silent path), and the alcoholic beverages path (**Fetch Wine** or **Prepare Alcoholic Beverages**) all finish.

Once everything is ready, **Deliver to Guest's Room** happens. After delivery, **Return to Room-Service Station** is executed. Finally, **Debit Guest's Account** completes the process.

**Key points:**

- **Prepare Alcoholic Beverages** and **Fetch Wine from Cellar** are exclusive: only one happens.
- Silent transitions ensure paths merge or split without visible tasks.
- All preparation tasks (meal, cart, drinks) occur in parallel and must finish before delivery.