# Use Case Form

| Use Case Name | Call the elevator |
|---|---|
| Primary Actor | Person who wants to use the elevator |
| Further Actors | Further users of the elevator |
| Stakeholders and their Interests | Manufacturer of the elevator |
| Success Guarantees | Person has reached the selected floor |
| Minimal Guarantees | Electricity supply is given<br>The elevator is working fine without defects |
| Trigger | Person summons the elevator |
| Basic Course (Main Success Scenario) | 1. Check if the elevator is on the current floor<br>2. Open the door<br>3. Check if someone is inside<br>4. If it is empty, let the person enter<br>5. Close the door<br>6. Move the elevator to the other floor (seperate use case) |
| Alternative Course | 1.a Elevator is on the other floor<br>1.a1 Move the elevator (separate use case)<br>1.a2 Continue with 2.<br>3.a Elevator is occupied<br>3.a1 Notify the person inside that it is time to leave the elevator<br>3.a1 Wait some seconds for the person to get out<br>3.a2 Continue with 4. |