

Actors identification

Six actors involved: the **company**, the **front desk**, the **HR department**, the **head of the company**, the **fashion designers** and the **model**.

These actors can be grouped in:

- The company and its internal entities (the front desk, the HR department, the head of the company and the fashion designers)
- The models

Therefore we have:

- two pools - the company and the model
- the first one has four lanes - the front desk, the HR department, the head of the company and the fashion designers
- the second has no lanes

Task identification

Models submit their CVs through the company's front desk. As soon as a CV is received, it is forwarded to the HR department, which checks it. If they deem the candidate suitable for a position, they forward the CV to the head of the company. Otherwise, the candidate is noticed, and the process terminates.

Assumption: The candidate is informed of the rejection by the front desk (later in the process, it is explicitly mentions that 'the company provides their final decision through the front desk')

- Front Desk
 - Receive CV (event)
 - Forward CV to HR department
 - Receive rejection notice (event)
 - Send rejection notice to model (optional)
- HR department
 - Receive CV (event)
 - Evaluate CV
 - Forward CV to head of company (optional)
 - Send rejection notice to front desk (optional)
- Model
 - Submit CV to front desk
 - Receive rejection notice (event)

The head of the company contacts the fashion designers (internals) who work for the company and submits the model's CV to them. Designers have three days to reply to the head (a response is mandatory, even if negative). If a designer is interested in working with the model, the head asks the front desk to contact the model to set up a meeting with them. If no designer is interested, the candidate is notified, and the process terminates.

Assumptions:

- contacting and submitting the model's CV to the fashion designers is the same task
- If more than one fashion designer is interested, the head of company chooses one of them
- Head of the company
 - Receive CV (event)
 - Submit CV to the fashion designers (multi-instance)
 - Receive responses from fashion designers (multi-instance)
 - Evaluate responses of fashion designers
 - Send meeting request to front desk (optional)
 - Send rejection notice to front desk (optional)
- Fashion Designers
 - Receive CV (event)
 - Evaluate CV
 - Send response to head of the company
 - Three days passed (event)
- Front Desk
 - Receive meeting request (event)
 - Send meeting request to model
 - Receive rejection notice (event)
 - Send rejection notice to model
- Model
 - Receive rejection (event)
 - Receive meeting request (event)

If the model answers affirmatively, the designer is contacted through the front desk, and they are asked to prepare a dress for the model. The dress is sent to the model, and then a meeting with the head is held. After the meeting, the head of the company provides their final decision through the front desk. They have at most 5 days to do so. Otherwise, the candidate is notified, and the process terminates.

Assumption:

- The dress is sent to the model directly from the designer.
 - If the model refuses the meeting request, the head of company is informed through the front desk
 - The automatic rejection after five days is sent as a negative final decision. It is not necessary to separate the automatic negative decision, the head of company negative decision, and there is no difference for the model as well because it is a rejection in both cases.
- Model
 - Evaluate meeting request
 - Send meeting acceptance (optional)
 - Send meeting refusal (optional)
 - Receive dress
 - Attend meeting
 - Receive positive final decision (event)
 - Receive negative final decision (event)
 - Front Desk
 - Receive meeting acceptance (event)
 - Receive meeting refusal (event)
 - Notify meeting acceptance
 - Notify meeting refusal
 - Send dress request
 - Receive final decision (event)
 - Forward negative final decision (optional)
 - Forward positive final decision (optional)
 - Head of the Company
 - Receive meeting acceptance (event)
 - Receive meeting refusal (event)
 - Attend meeting
 - Evaluate model
 - Send final decision
 - 5 days passed (event)

- Fashion designer
 - Receive dress request (event)
 - Design dress
 - Send dress to model