

Hw 1

Part 1 – responsibilities of each agent:

Robbin –

- the object that accept the flower bouquet from the delivery person.

Chris -

- the object that requests the flower bouquet for Robbin.
- Specify the desired flowers and the price to Fred.

Fred –

- he is the florist getting the reservation from Chris.
- contact a florist in Robbin's city.

Robbin's florist –

- receive an order from Fred and forward it to the Wholesaler.
- getting the desired flowers from the Wholesaler.
- Request flowers arrangement from flower Arranger.
- Receive the flower bouquet from the flower Arranger.
- Forward the bouquet to delivery person.

Wholesaler –

- Receive an order from Robbin's florist.
- Forward the request to Grower.
- Receive the flowers from Grower.
- Pass the flowers to Robbin's florist.

Grower –

- Receive an order from the Wholesaler.
- Forward the request to the Gardener.
- Receive the flowers from the Gardener.
- Pass the flowers to the Wholesaler.

Gardener –

- Receive an order from the Grower.
- prepare the desired flowers.
- Return the flowers to the Grower.

Flower Arranger –

- Get the flowers from Robbin's florist.
- Arrange the flowers in a bouquet.
- Return the bouquet to the florist.

Delivery person –

- Get a flower bouquet from Robbin's florist.
- Deliver the bouquet to Robbin.

Part 2 – Clients and Servers:

Links	Client	Server
Chris : Fred	Chris	Fred
Fred : Robbin's Florist	Fred	Robbin's Florist
Robbin's Florist: Wholesaler	Robbin's Florist	Wholesaler
Wholesaler : Grower	Wholesaler	Grower
Grower : Gardener	Grower	Gardener
Robbin's Florist: Flower Arranger	Robbin's Florist	Flower Arranger
Robbin's Florist: Delivery person	Robbin's Florist	Delivery person
Robbin : Delivery person	Robbin	Delivery person

