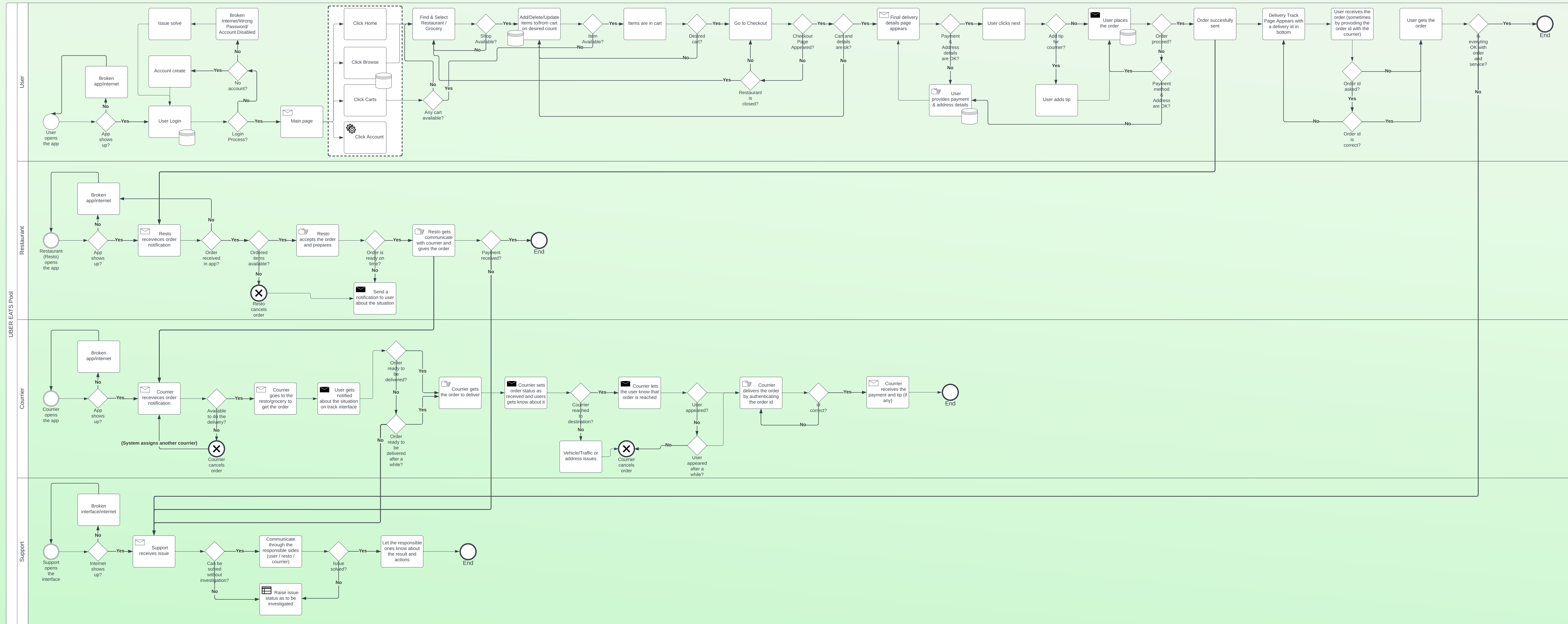


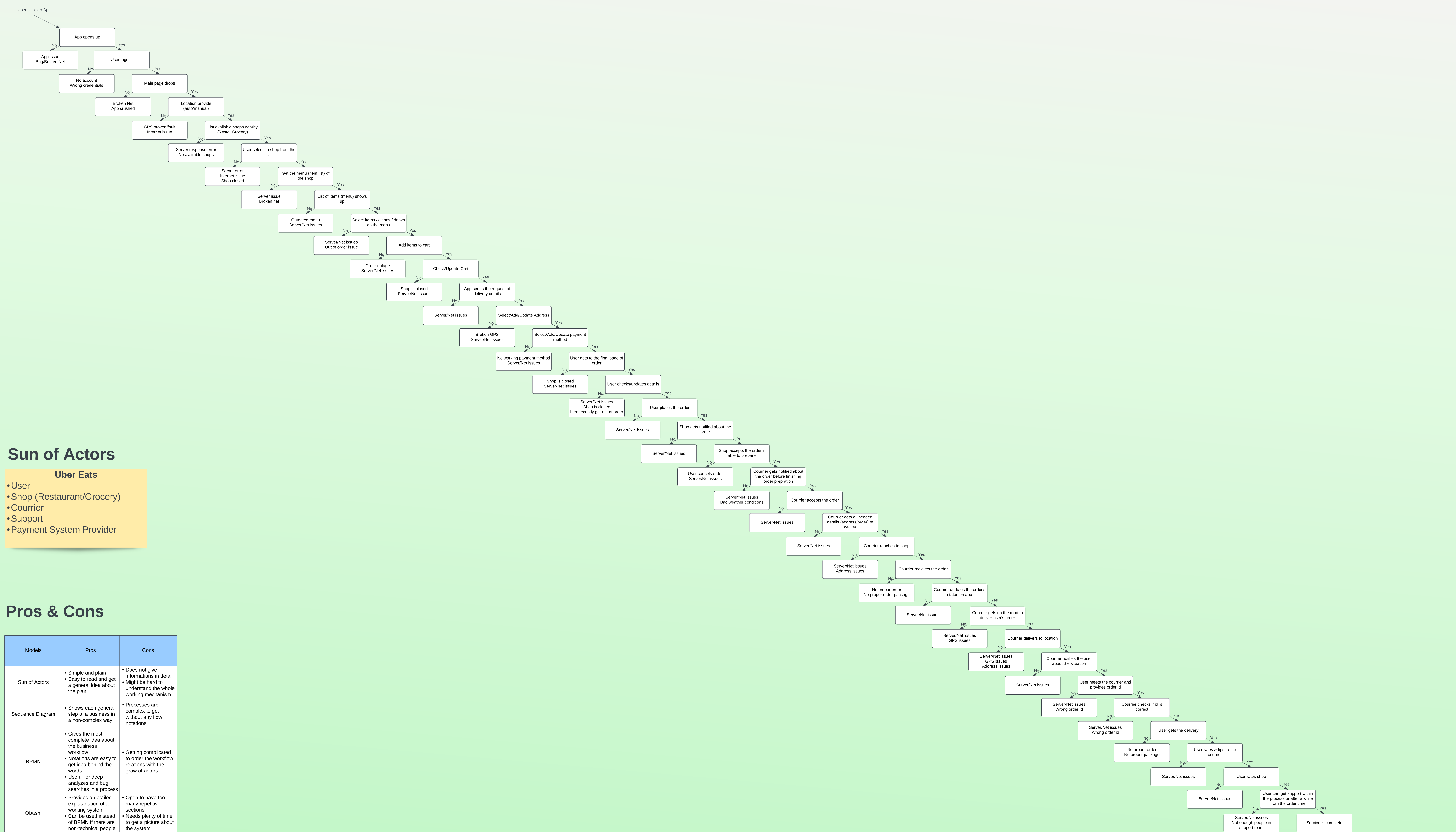


UBER EATS DATA FLOW CHARTS

BPMN Chart



Sequence Diagram



Obashi Diagram

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Ownership	User	User	User	User	User	User	User	User	User	User	User	User	User	User	User	User	User	User	User	Shop	Shop	Courier	Courier	Courier	Courier	Courier	User	User	App	App/Support	
Business	User	App	App	App	App	App	App	App	App	App	App	App	App	App	App	App	App	App	App	Shop	Shop	Courier	Courier	Courier	Courier	Courier	User	User	App	App/Support	
Comment	User opens the App	Server responds with status 200	User logs in	Homepage shows up	Address is provided by user	App sends the list of available shops	App sends the list of available goods (restaurant/grocery)	User selects a item from the list	App receives the selected items list	User adds items to the cart	User checks the cart	User gets through the checkout	App checks if the shop and items are available	App asks for address & payment details	User gives address & payment details	Shop gets the order properly	Shop accepts the order	Courier gets notified	Courier accepts the order	Courier reaches to shop	Courier gets the order from shop	Courier updates the app to let user know about order status	Courier gets the order and leaves to the destination point	User contacts with courier to get the order	User gets the order	Support gets notified if there are any raised issues					
Application	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)	Web/Mobile App (iOS & Android)		
System	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android	iOS/Android
Hardware	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android	Phone/Android
Infrastructure	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	Phone Charge MobileData/Wi	
Geography	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France	France

Pros & Cons

Models	Pros	Cons
Sun of Actors	<ul style="list-style-type: none">Simple and planEasy to read and get a general idea about the flow	<ul style="list-style-type: none">Does not give informatics in detailMight be hard to understand the whole working mechanism
Sequence Diagram	<ul style="list-style-type: none">Shows each general step of a business in a non-complex way	<ul style="list-style-type: none">Processes are complex to get without any flow notations
BPMN	<ul style="list-style-type: none">Gives the most complete idea about the businessNotations are easy to get idea behind the worldUseful for deep analyzes and bug searches in a process	<ul style="list-style-type: none">Getting complicated to order the workflow relations with the grow of actors
Obashi	<ul style="list-style-type: none">Provides a detailed explanation of a working systemCan be used instead of BPMN if there are non-technical people	<ul style="list-style-type: none">Open to have too many repetitive sectionsNeeds plenty of time to get a picture about the system