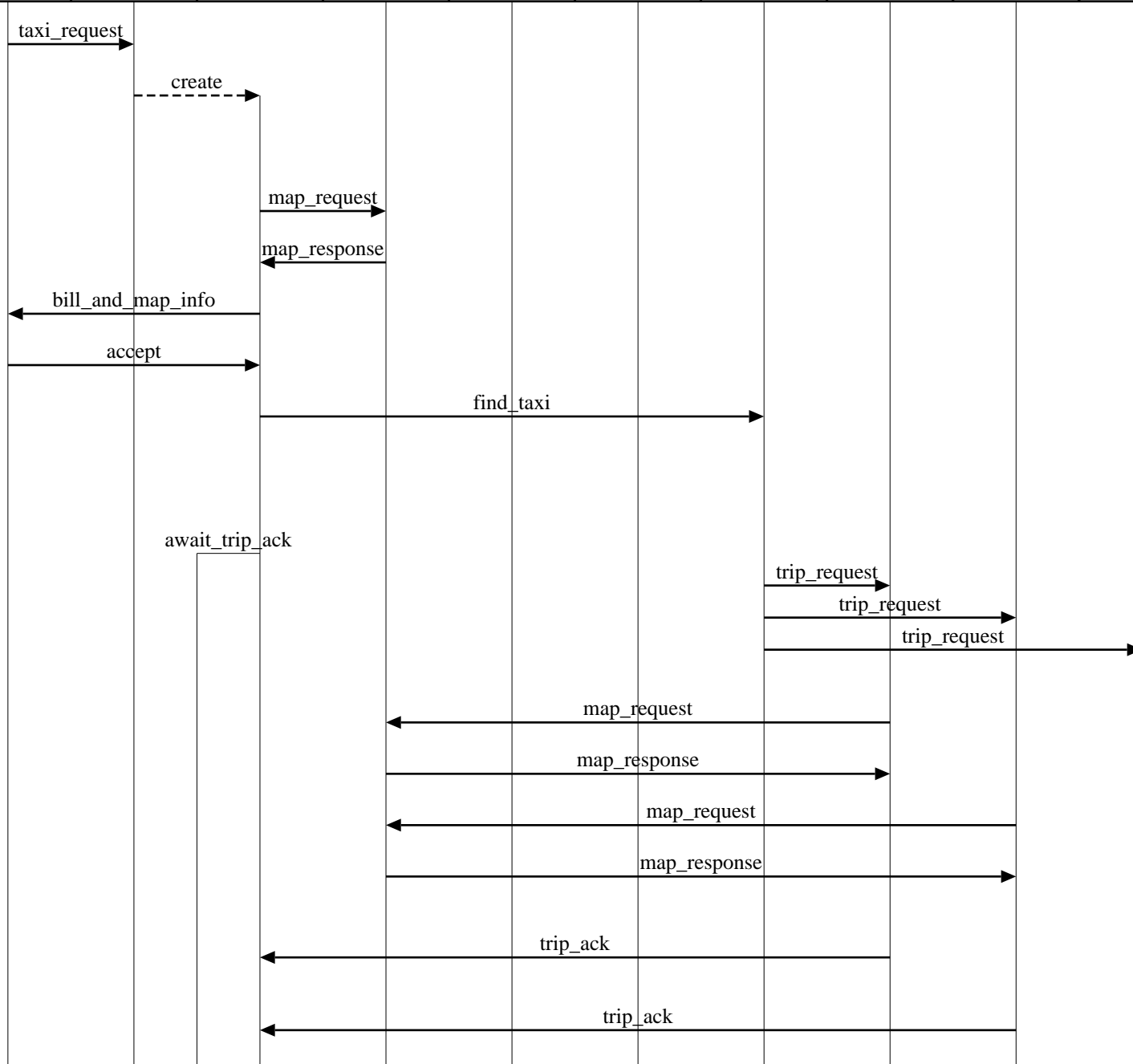


Taxi service from Web Taxi System (Taxi available within 5 min.)										
web	website		web services				wireless web			EventHelix.com/EventStudio 2.0
customer	web server		mapping service	billing service	bank ac service	mobile msg service	taxi pda1	taxi pda2	taxi pda3	
customer	session mgr	taxi session	mapping service	billing service	bank ac service	mobile msg service	taxi mgr1	taxi mgr2	taxi mgr3	05-Jul-03 16:41 (Page 1)



Customer initiates Request for Taxi on the WebTaxi website

The complete transaction with the customer will be handled by the taxi session. Taxi session will be created for every customer being serviced by the website

Application requests the map from the source to destination

Mapping service returns the map, distance and time for the journey

Display the map and bill info on Customer's screen

Customer accepts the bill and decides to go ahead

Send broadcast message to Taxis in the WebTaxi system to determine Taxis that are 5 min. away from source. The broadcast message contains source and destination of the Trip

Taxi1 is a Free Taxi

Taxi2 is a Busy Taxi

Taxi3 is Busy and it already has a pending request, so it ignores the trip request

Request the detailed route from starting point to end point

Mapping service responds with map, distance and time

Request the detailed route from starting point to end point

Mapping service responds with map, distance and time

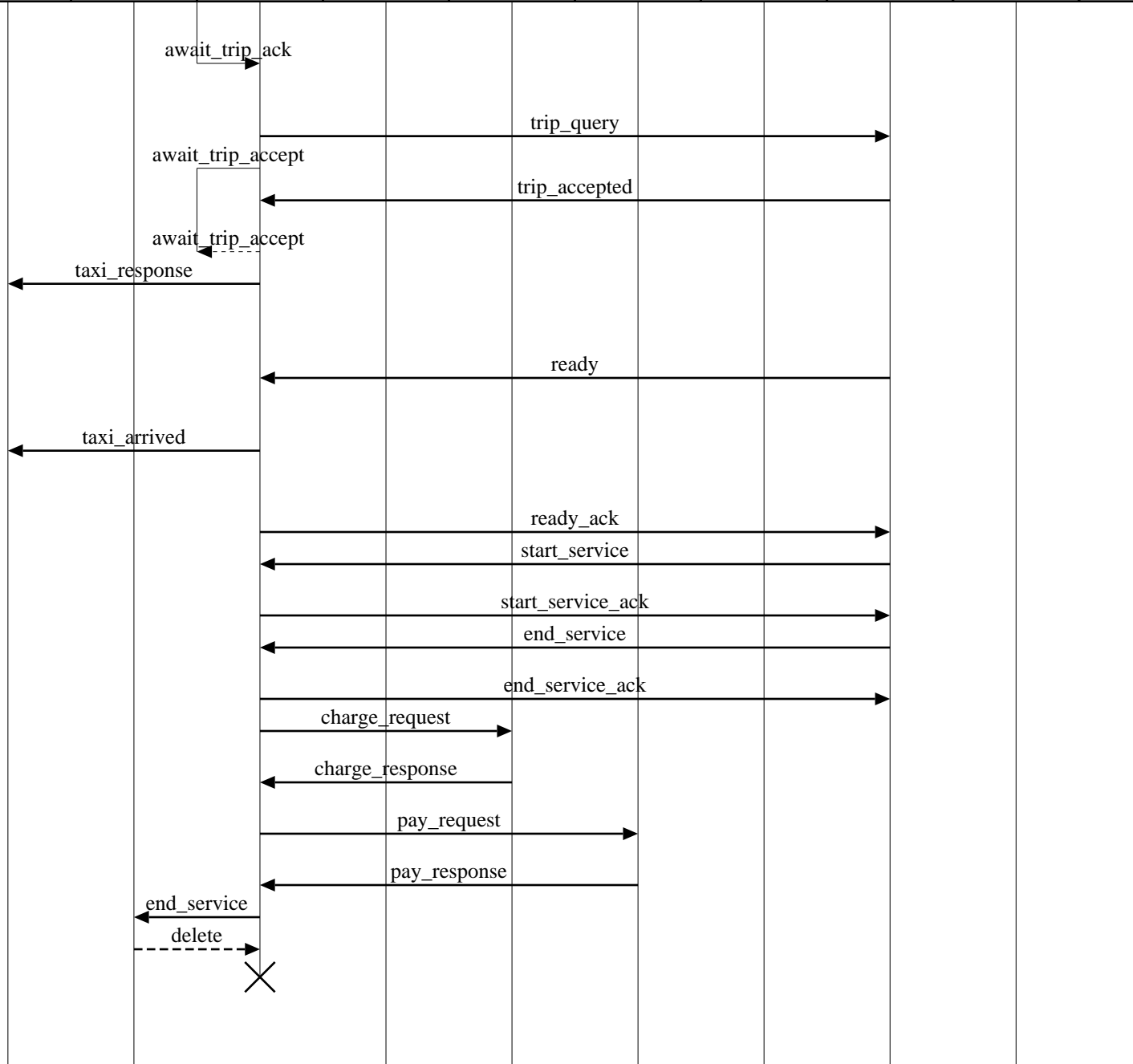
LEG: Response in Five Minutes

Free Taxi informs that it is 2 min. away. The Taxi also informs its phone no.

Busy Taxi informs that it is 4 min. away. The Taxi also informs its phone

Taxi service from Web Taxi System (Taxi available within 5 min.)

web	website		web services				wireless web			EventHelix.com/EventStudio 2.0
customer	web server		mapping service	billing service	bank ac service	mobile msg service	taxi pda1	taxi pda2	taxi pda3	
customer	session mgr	taxi session	mapping service	billing service	bank ac service	mobile msg service	taxi mgr1	taxi mgr2	taxi mgr3	05-Jul-03 16:41 (Page 2)



no.
 Taxi session has collected all responses. The taxi will be selected at this point
 Send Trip acceptance query

Taxi driver accepts the trip. Send the information to the WebTaxi server

Display on Customer's screen the license plate no. of the Taxi that will provide the service and approximate time when it will arrive

Taxi informs the WebTaxi server that it has arrived at the starting point and it is ready for service

Flash on Customer's screen that Taxi has arrived

Customer boards Taxi

Taxi informs WebTaxi server that the service has started

The Taxi reaches the destination

WebTaxi server is informed that the service has ended

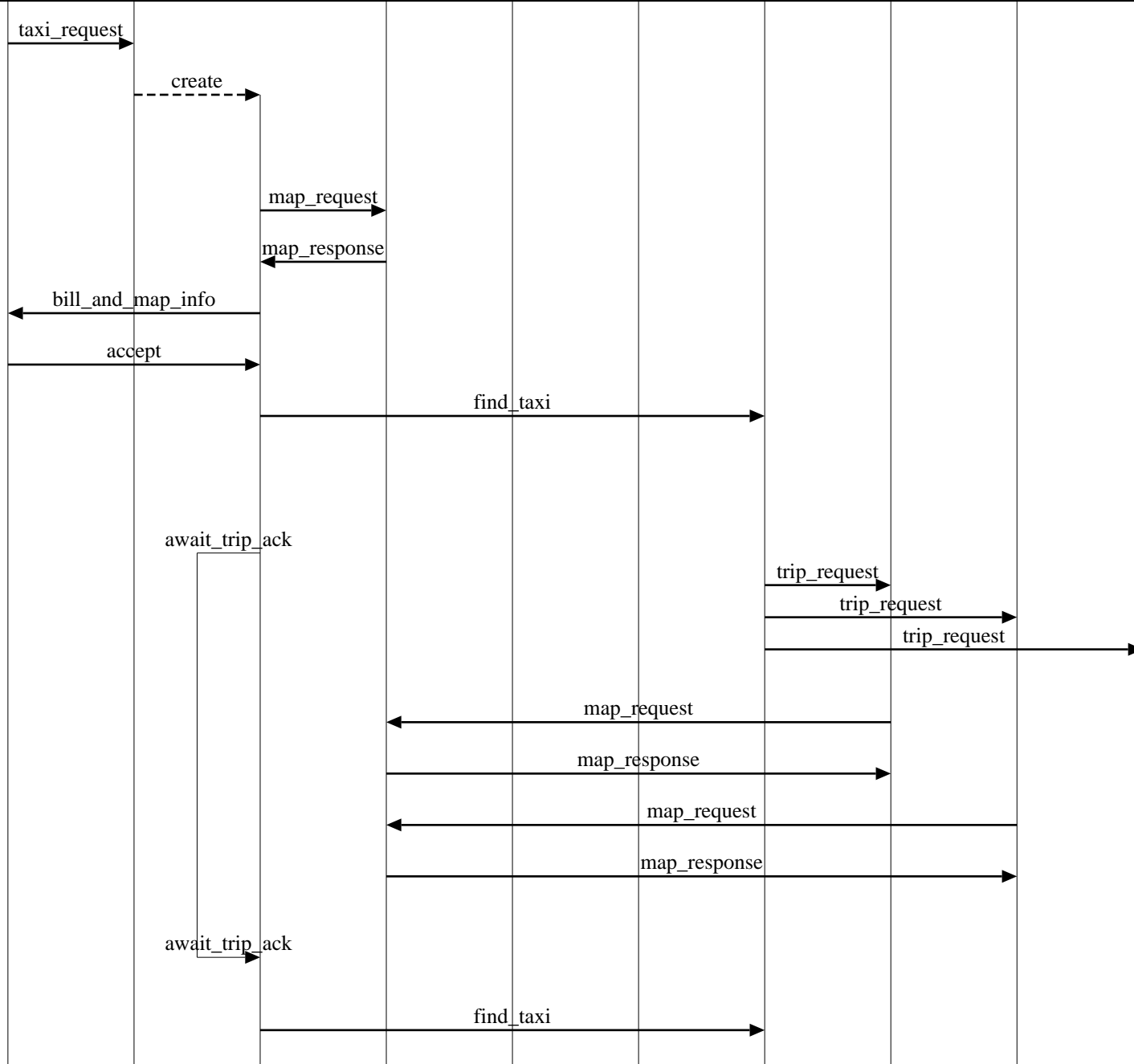
Customers credit card is changed at this point

Bill service bills the customer and responds back with the status

Deposit money in the Taxi Driver's bank account

Taxi service from Web Taxi System (Taxi available within 10 min.)

web	website		web services				wireless web			EventHelix.com/EventStudio 2.0
customer	web server		mapping service	billing service	bank ac service	mobile msg service	taxi pda1	taxi pda2	taxi pda3	
customer	session mgr	taxi session	mapping service	billing service	bank ac service	mobile msg service	taxi mgr1	taxi mgr2	taxi mgr3	05-Jul-03 16:41 (Page 3)



Customer initiates Request for Taxi on the WebTaxi website

The complete transaction with the customer will be handled by the taxi session. Taxi session will be created for every customer being serviced by the website

Application requests the map from the source to destination

Mapping service returns the map, distance and time for the journey

Display the map and bill info on Customer's screen

Customer accepts the bill and decides to go ahead

Send broadcast message to Taxis in the WebTaxi system to determine Taxis that are 5 min. away from source. The broadcast message contains source and destination of the Trip

Taxi1 is a Free Taxi

Taxi2 is a Busy Taxi

Taxi3 is Busy and it already has a pending request, so it ignores the trip request

Request the detailed route from starting point to end point

Mapping service responds with map, distance and time

Request the detailed route from starting point to end point

Mapping service responds with map, distance and time

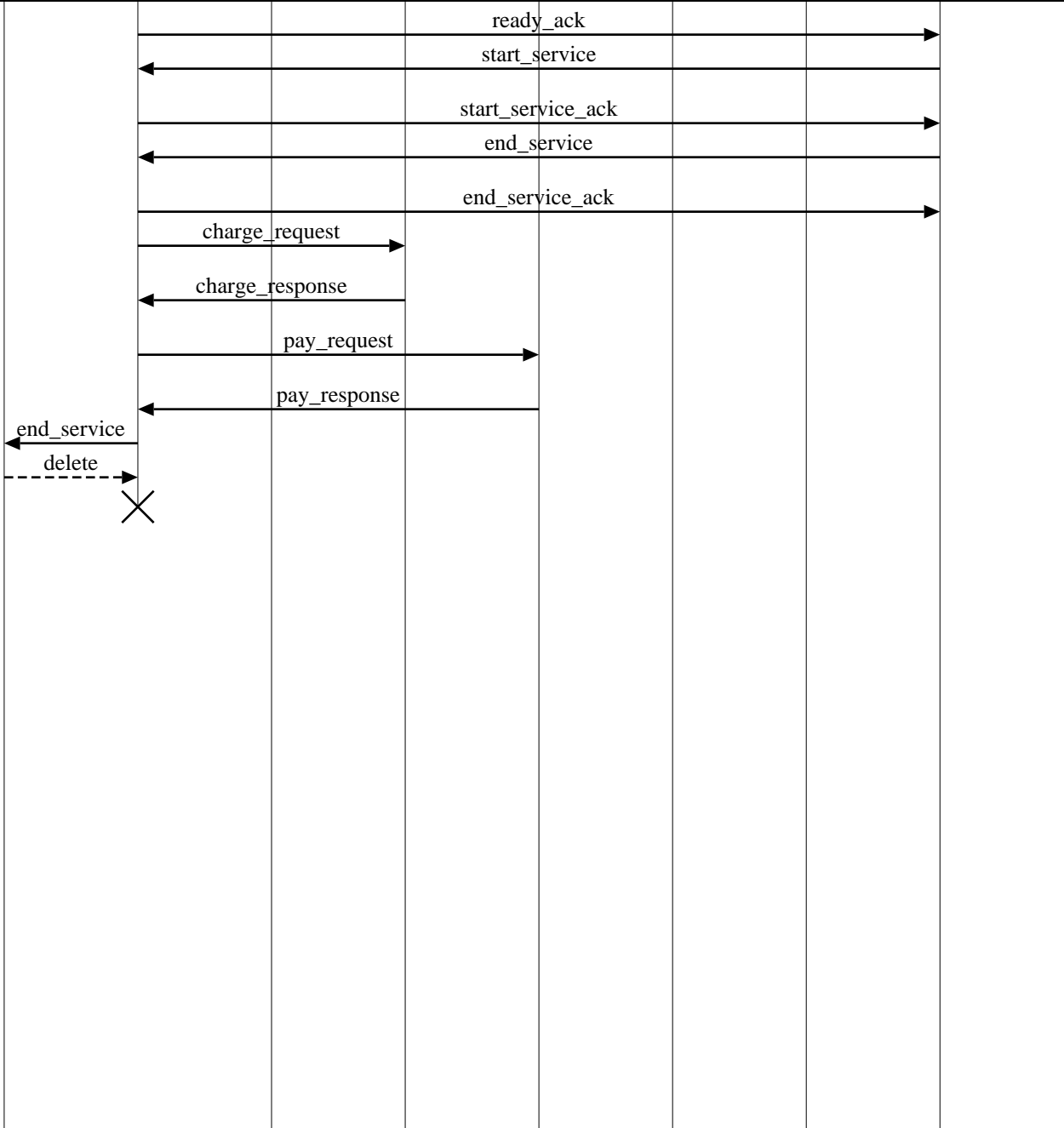
LEG: Response in Ten Minutes

No Taxi has responded in five minutes, so now try for taxis that can respond in 10 minutes

Send broadcast message to Taxis in the WebTaxi system to determine

Taxi service from Web Taxi System (Taxi available within 10 min.)

web	website		web services				wireless web			EventHelix.com/EventStudio 2.0
customer	web server		mapping service	billing service	bank ac service	mobile msg service	taxi pda1	taxi pda2	taxi pda3	
customer	session mgr	taxi session	mapping service	billing service	bank ac service	mobile msg service	taxi mgr1	taxi mgr2	taxi mgr3	05-Jul-03 16:41 (Page 5)



Taxi informs WebTaxi server that the service has started
 The Taxi reaches the destination
 WebTaxi server is informed that the service has ended

Customers credit card is changed at this point
 Bill service bills the customer and responds back with the status
 Deposite money in the Taxi Driver's bank account