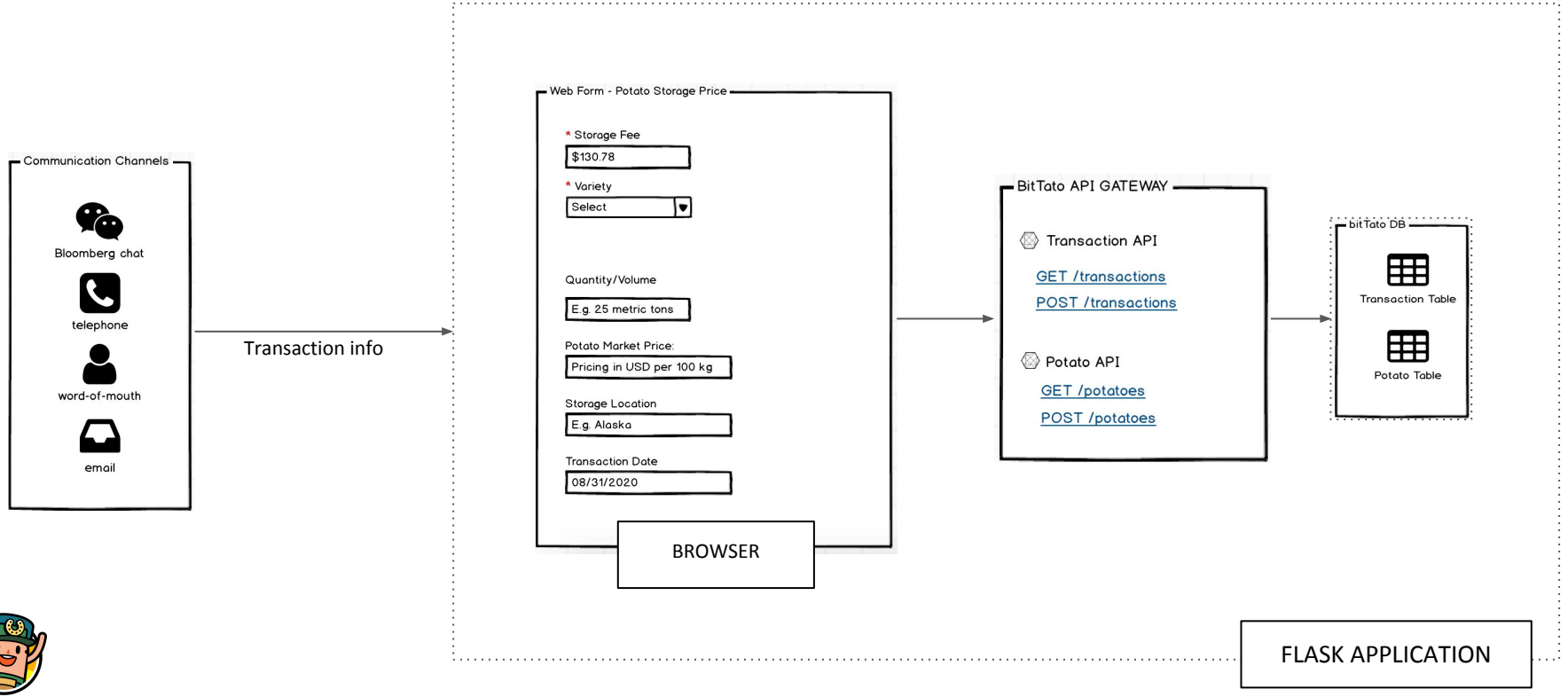
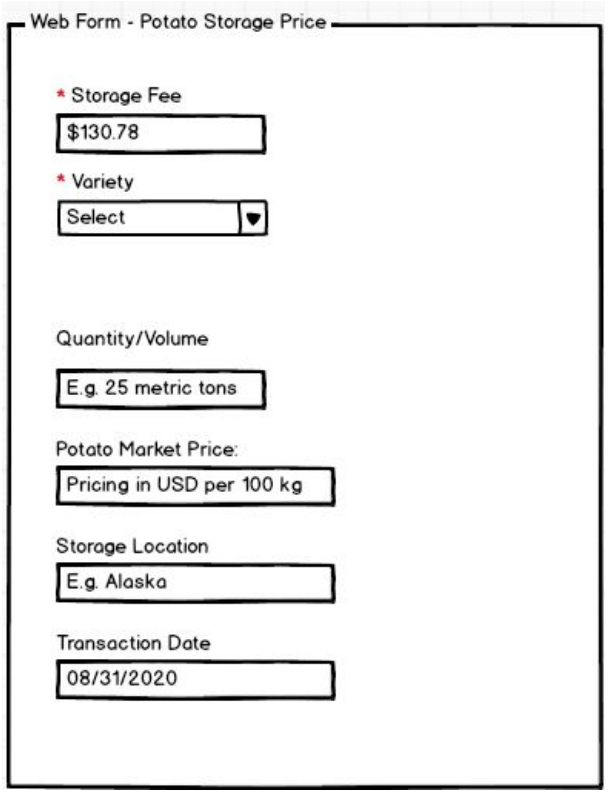
bitTato

Digital Potato Trading Platform

bitTato Microservice System Diagram



Web Form to capture transaction information

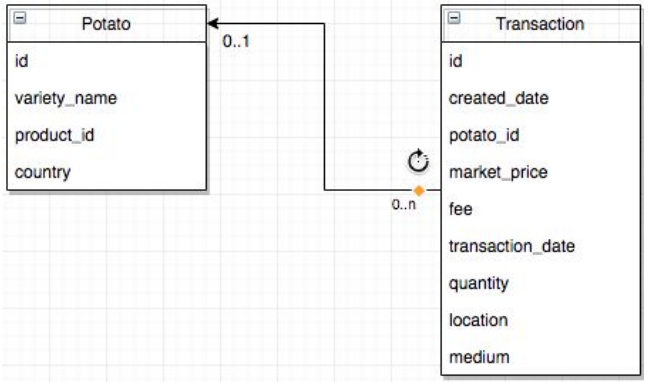


Data model

These tables will be able to store information about storage transactions and the related potato type.

Additional fields, such as country and transaction date, and the relationship between the Potato and the Transaction tables can help management price storage more accurately and competitively. For example, if historical transaction data shows us that potatoes from the Netherlands are more expensive to store, we can suggest management to charge higher storage fees for potatoes originated in the Netherlands.

Additional fields: Transaction Date, Market Price, Quantity, Location, and Potato (characteristics)



bitTato Digital Potato Trading Co.

ADD TRANSACTION

Storage Fee * 0.00

Potato Variety * Choose...

Quantity e.g. 25 metric ton

Market Price In USD per 100 kg

Location e.g. Alabama

Transaction Date mm/dd/yyyy

Medium Choose...

SUBMIT

ALL TRANSACTIONS

FEE	VARIETY	QUANTITY	PRICE	LOCATION	DATE	MEDIUM
$49,000.00	*Cosmos*	*480.00*	*$88.00*	*Florida*	*2019-03-05*	*email*
$258.00	*Brooke*	*52.00*	*$12.00*	*Chicago*	*2019-03-01*	*chat*

Terminal