

Suggested high level architechura

The 3-Tier proposed design with an op
decoupled core infrastructure and stor

I diag, myKeekapu

tionally
refront element

decoupled core infrastructure and storefront
will allow for flexibility of storefront im

3 RD Party API Providers

Jenga API - For customer
KYC verification, occasional
credit rating queries as
needed and other API
functions

Sidian Bank for loans

REST A

Any other provider (MPESA,
etc)



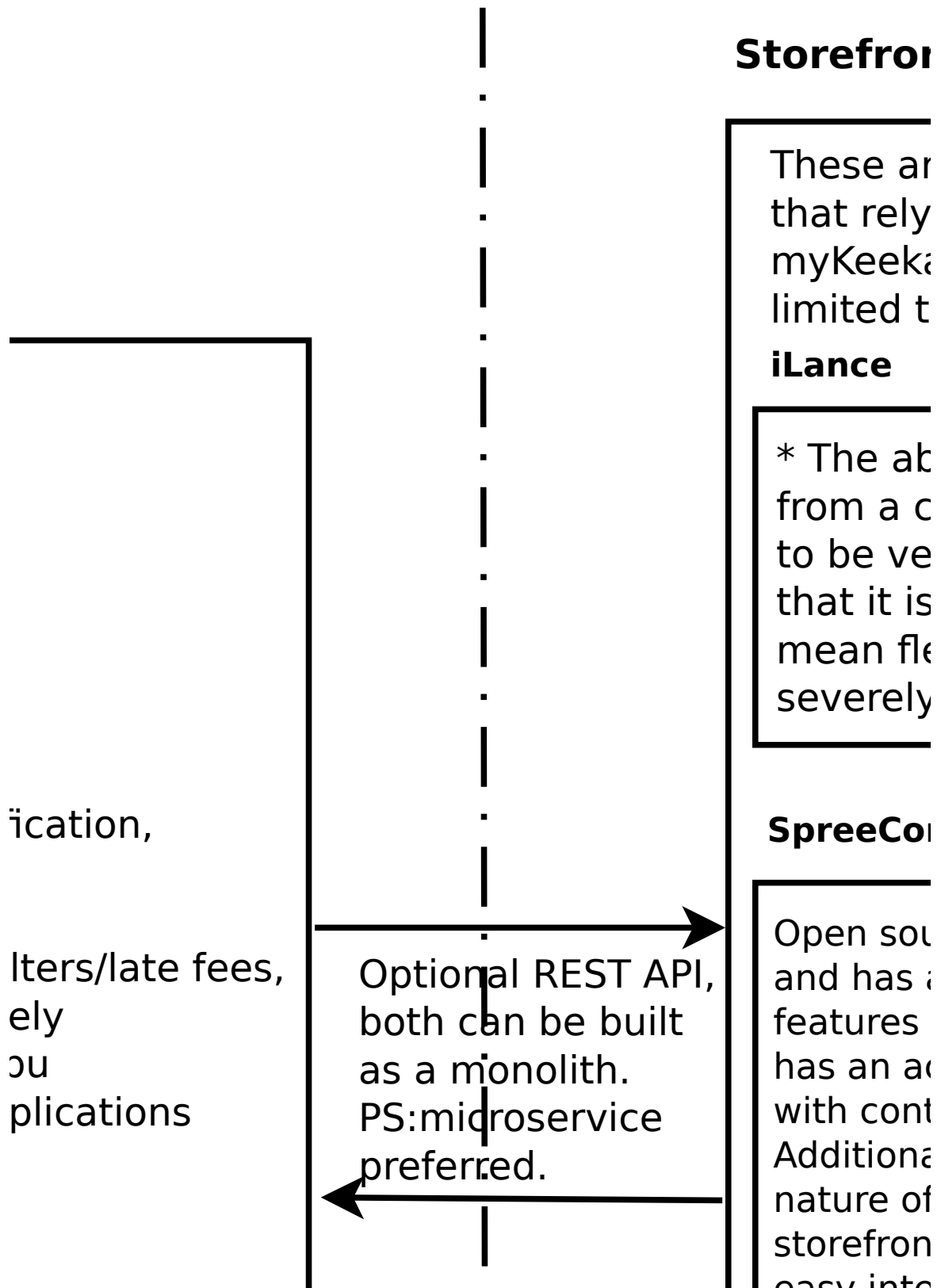
front element
implementation.

Core myKeekapu Infrastrcuture

PI



This platform will handle the mediation with the payment providers for KYC verification, current credit ratings for customers, handle all user data, apply business rules (interest rates, commissions, default credit limits) etc. It will serve to effectively decouple the payments/loans/myKeekapu core infrastructure from the external applications that need them.



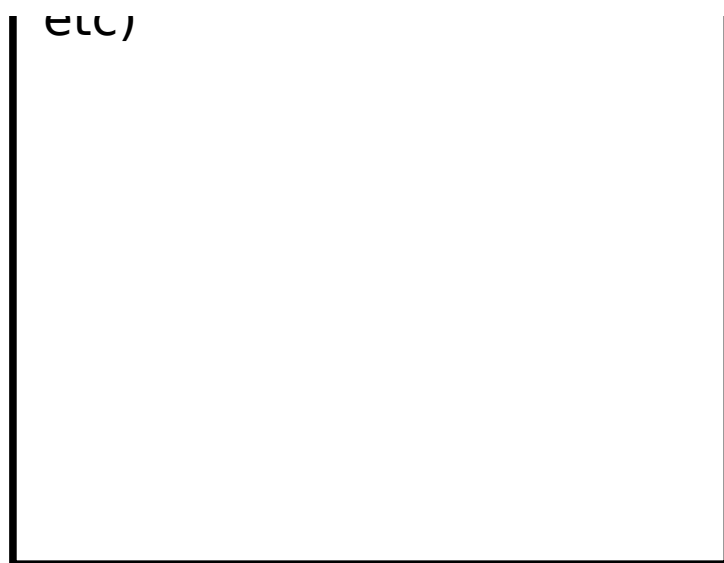
nts

re client apps
on the
apu core infra (not
o storefronts)

ility to fully customize
ode-base level is yet
rified, but the fact
s proprietary might
exibility will be
/ compromised

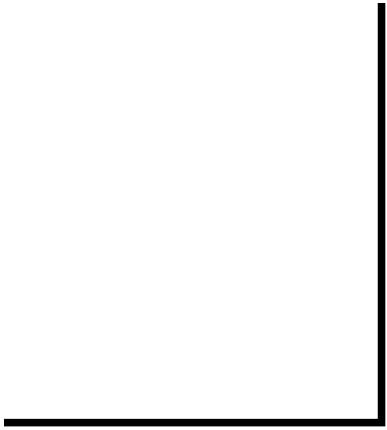
mmerce

urce, fully customizable
all relevant e-commerce
out of the box,
ctive community
tinuous development.
ally, the API friendly
spree can allow custom
it design,
eration of USSD

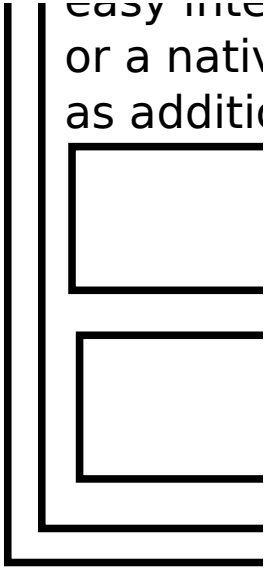


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Integration of USSD
with android app
on storefronts.

USSD

Android/iOS