

The Use of Social Media in Traditional Credit Risk Analysis with XBRL

SINGAPORE
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SPEAKER:

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Seatig Inc.



Introduction – Seatig Inc.

- Seatig Inc. is a software technology and consulting firm for Wall Street companies
- Financial/accounting application consulting and development for companies in other industries

Introduction - How we are involved with XBRL

- FinTech applications
 - Social media data used in calculation of credit risk and credit scores
- Chinese mega manufacturing enterprises
 - Corporate data aggregation/reporting/exchange

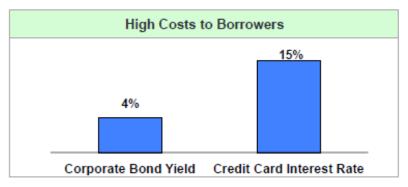
Consumer Credit Scores

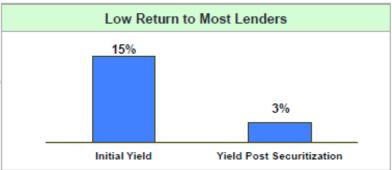
- 3 Credit reporting bureaus
 - Experian[®], Equifax[®], and TransUnion[®]
- One algorithm company
 - FICO® Scores are developed by Fair Isaac Corporation
 - Little improvement for 30 years

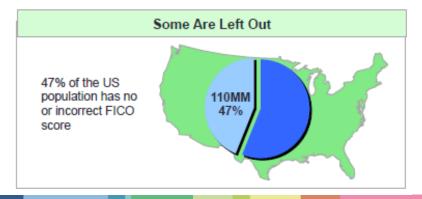
Problems for traditional credit reporting

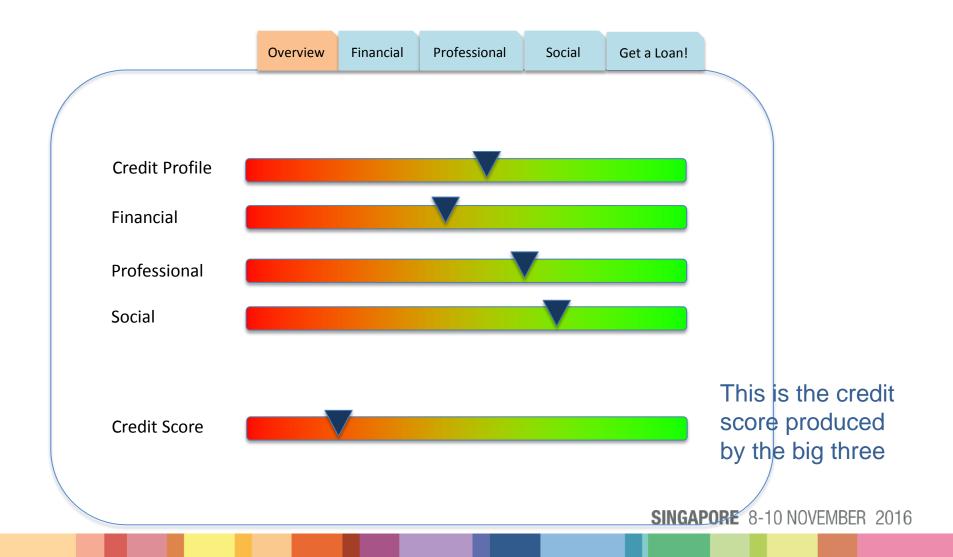
Current Consumer Credit Reporting

- 1 Incomplete Assessment
- 2 Inaccurate Data
- 3 Opaque Model
- 4 No Borrower Interaction









Please help us know more about you



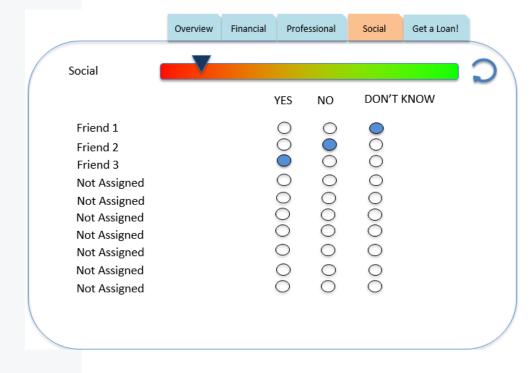
facebook connect

We get the following:

- Name / Email
- Contacts & friends

We don't post on your account.

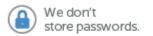








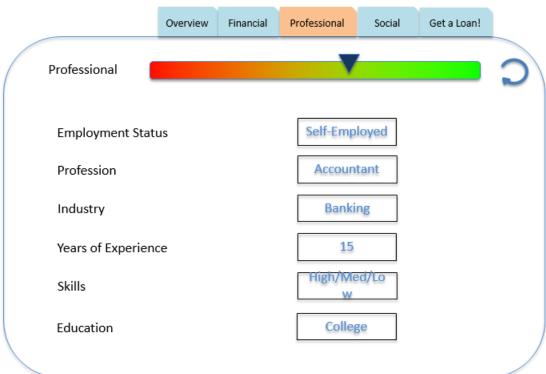
LinkedIn Connect

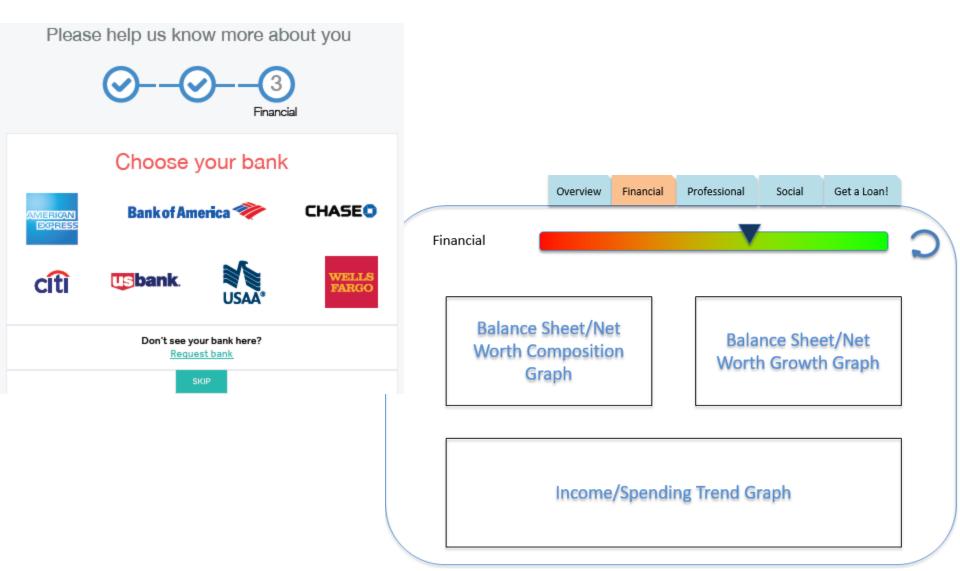


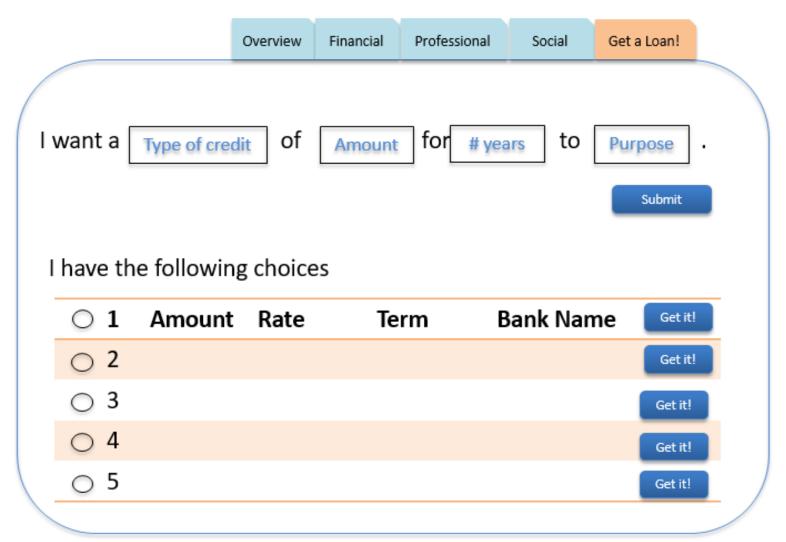
We get the following:

- Education
- Work History
- LinkedIn Contacts

SKIP

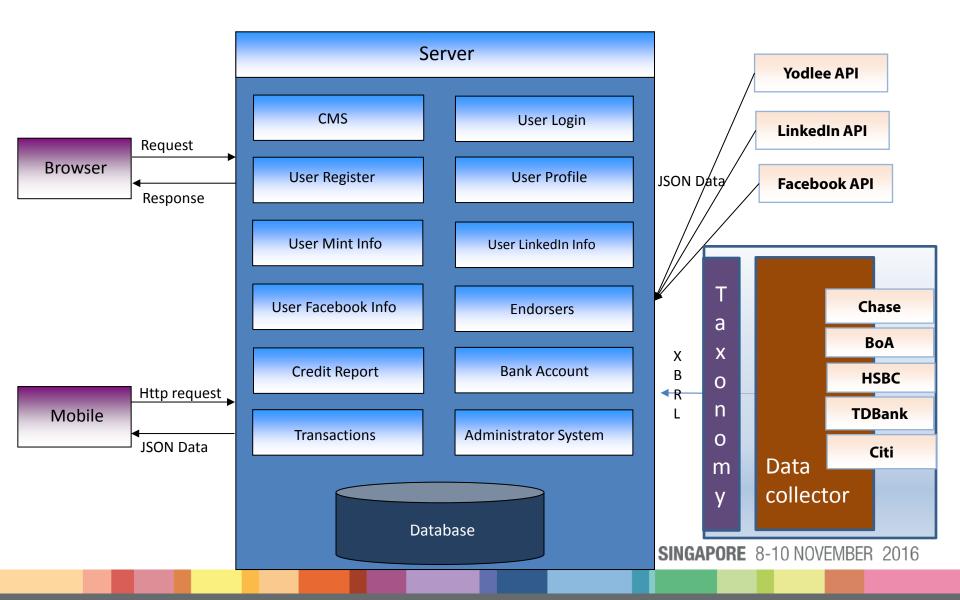






	Establishment	Happy Mango
Inputs	 Delinquencies Inquiries Usage Length of History Bankruptcies 	 Financial Professional Endorsement
Collection	Hundreds of Disparate Sources to match with the individual	On-line private and public sources funneled through each individual
Analytics	Group Level Statistics	Direct & Individualized
Output	Likelihood to pay	Ability to Pay Reliability to Pay

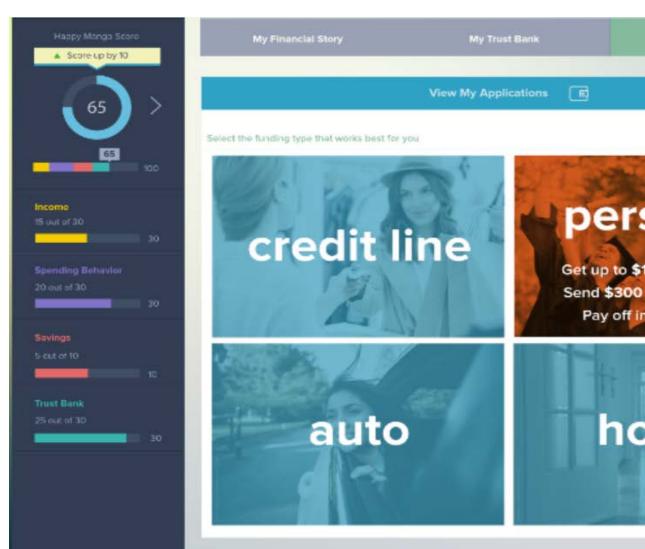
The Architecture





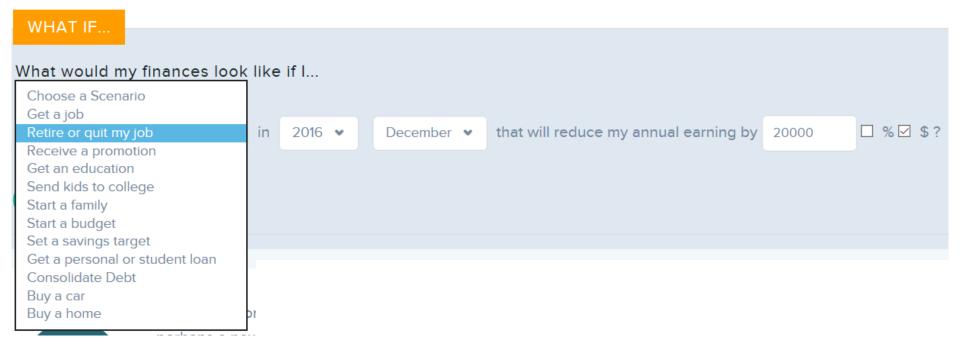


GO TO DASHBOARD



personal Get up to \$10K immediately Send \$300 - \$500 monthly Pay off in 2 or 3 years home

My Funding Source



Cash

Checking Account 1

Checking Account 2

Savings Account 1

Savings Account 2

Liquid Financial Investments

Investment Account 1

Investment Account 2

Illiquid Financial Investments

401K

Roth IRA

Equity Investment

Loans

Non-Financial Assets

Home

Auto

Misc. Home Assets

Total Assets

Unsecured Loans

Credit Card 1

Credit Card 2

Credit Card 3

Student Loan

Medical Loans

Other Unsecured Loans

Secured Loans

Securities Margin Loan

Mortgage Balance Outstanding

Car Loan Outstanding

Other Secured Loans

Contingent Loans

Employer Loan

Other Contingent Loans

Total Liabilities

Home	Ratio Calculation
Auto	
Financial	Liquid Asset∄Monthly Expenditure
Other	80% Liquid Asset & Financial Assets / Monthly Expendi
	Liquid Assets / Total Debt
Total Equity	80% Liquid Asset & Financial Assets / Total Debt
Individual Cash Flow Statement	Liquid Assets / Unsecured debt
	Liquid Assets / Net Worth
Cash Inflow	80% Liquid Assets & Financial Assets / Net Worth
Salary	2 square resolvent manifest resolvent mental
Investment Income	Liquid Assets / Net Worth
Other Sources of Income	80% Liquid Assets & Financial Assets / Net Worth
Tatal Carlo Inflam	00% Liquid Assets & Financial Assets (Worth
Total Cash Inflow	Debt / Net Worth
Cash Outflow	
	Non-Mortgage Debt / Net Worth
Mortgage Car Loan	
Student Loan	Monthly Earnings / Fixed Expenditure
Reoccuring Spending	
Discretionary Spending	Liquid Assets & Financial Investments / Earnings
Discretionary Spending	Debt / Earnings
Total Cash Outflow	Saving Rate / Earnings
Total Casti Odition	
Net Cash	SINGAPORE 8-10 NOVEMBER 2016