

# TRUSTSCORE

Heidi Kim • Jack Reilly • Stev Witzel • Nathan Akers

TrustScore is a **risk management** tool

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TrustScore is a **risk management** tool that

uses **relationships** and **referrals** to assess

trustworthiness. In this system, one's trustworthiness

depends not only on **their actions**, but the **actions**

**of their connections** in the **network**.



Trumer loves baking bread and wants to open up a bakery.



Jonny at KivaZip helps people like Trumer.



Borrower



KIVA

Trumer applies for a loan at KivaZip.

But Jonny doesn't know anything about Trumer's reputation.



Samuel is Trumer's friend.  
He is also a respected  
KivaZip user.



Borrower



KIVA



42 Endorser



10 Borrower



42 Endorser





31 Borrower



KIVA



42 Endorser



84 Endorser



Borrower

31

August

September

October

November

December



Endorser

42

August

September

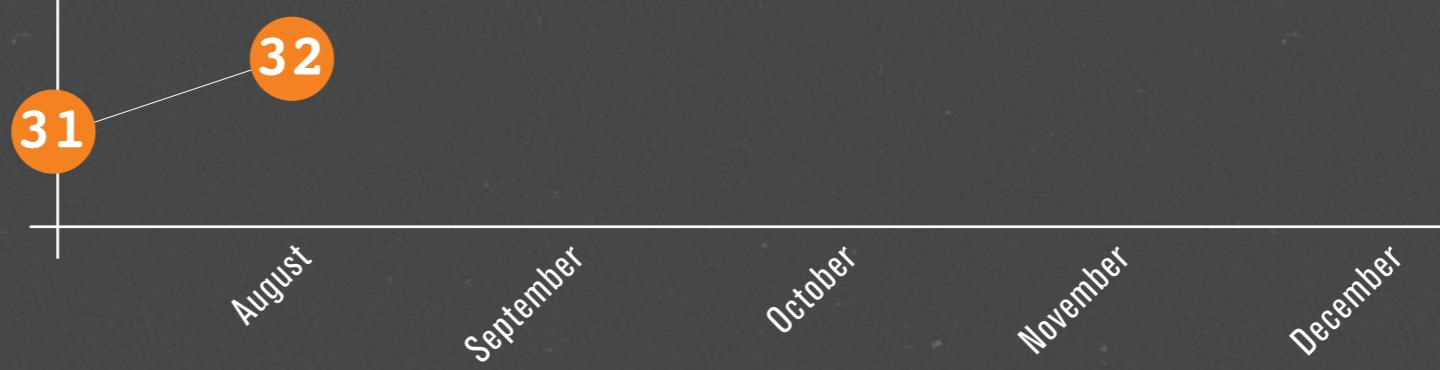
October

November

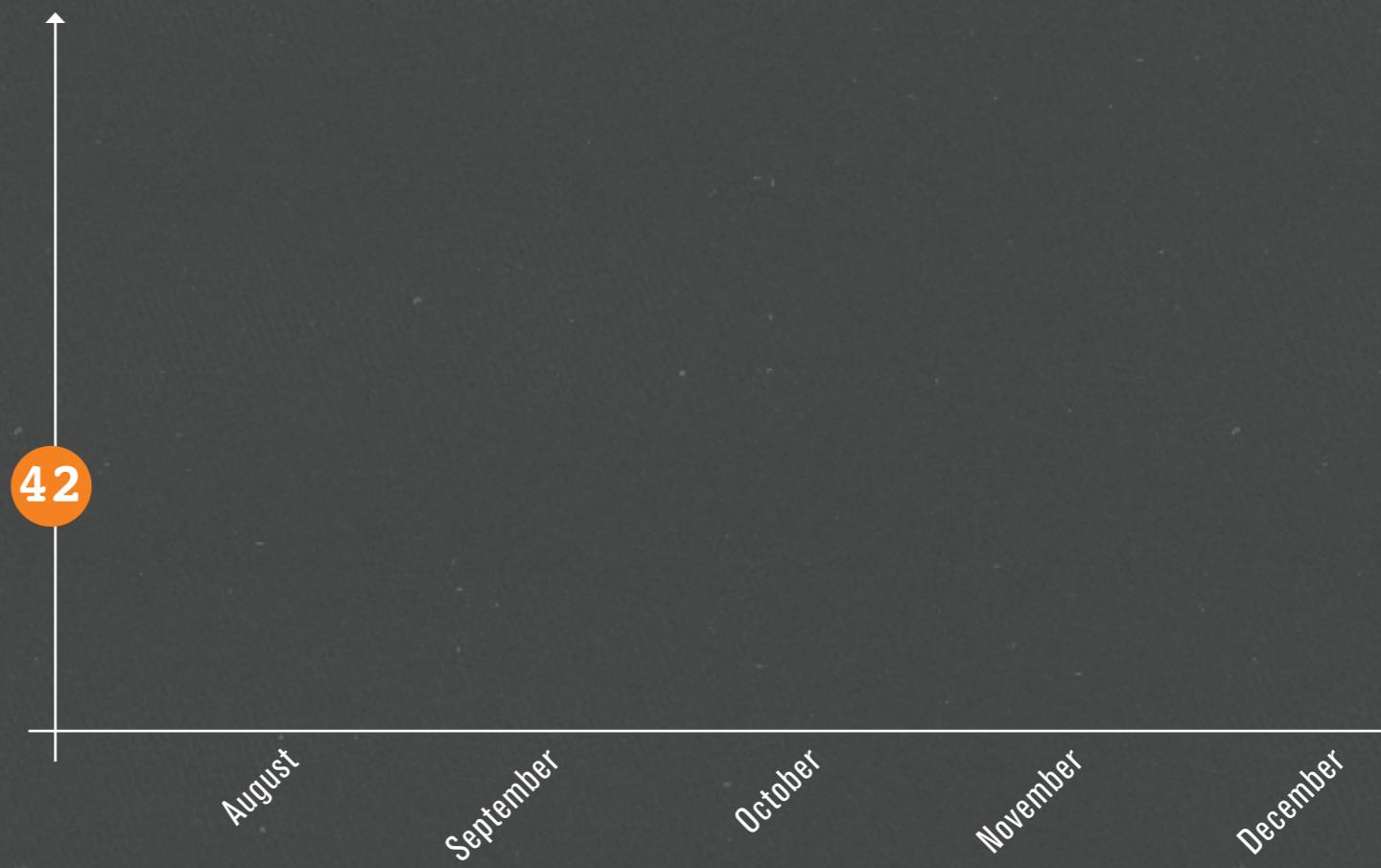
December



Borrower

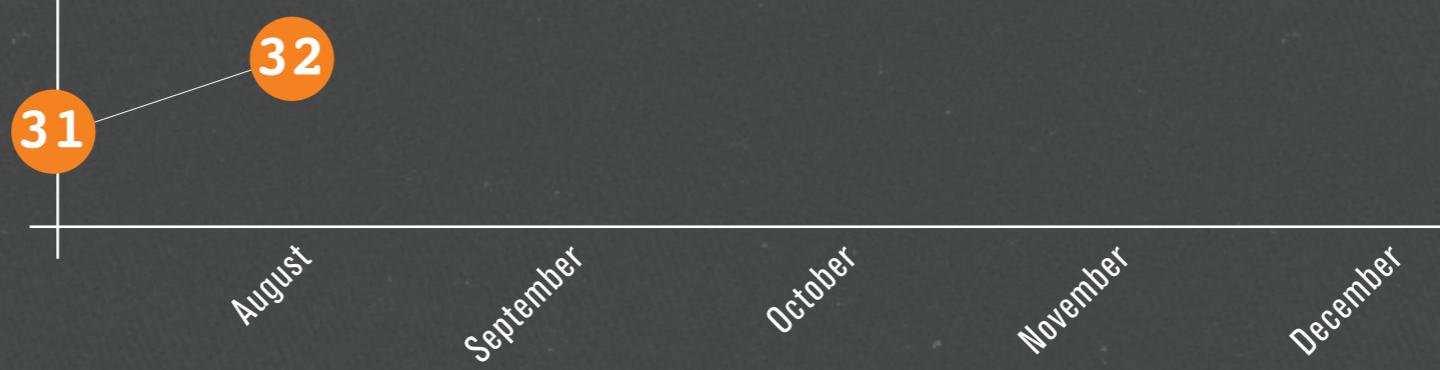


Endorser

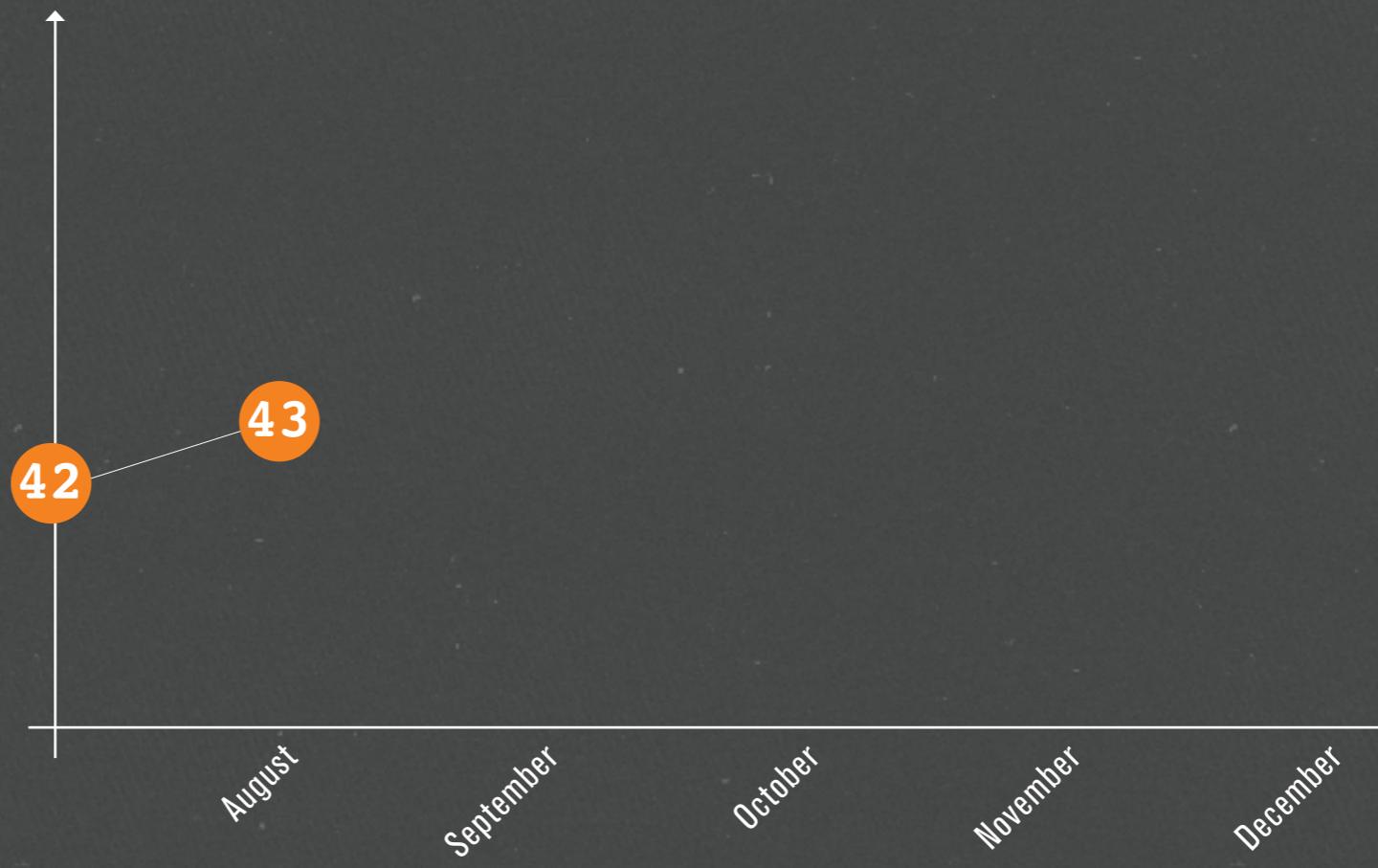


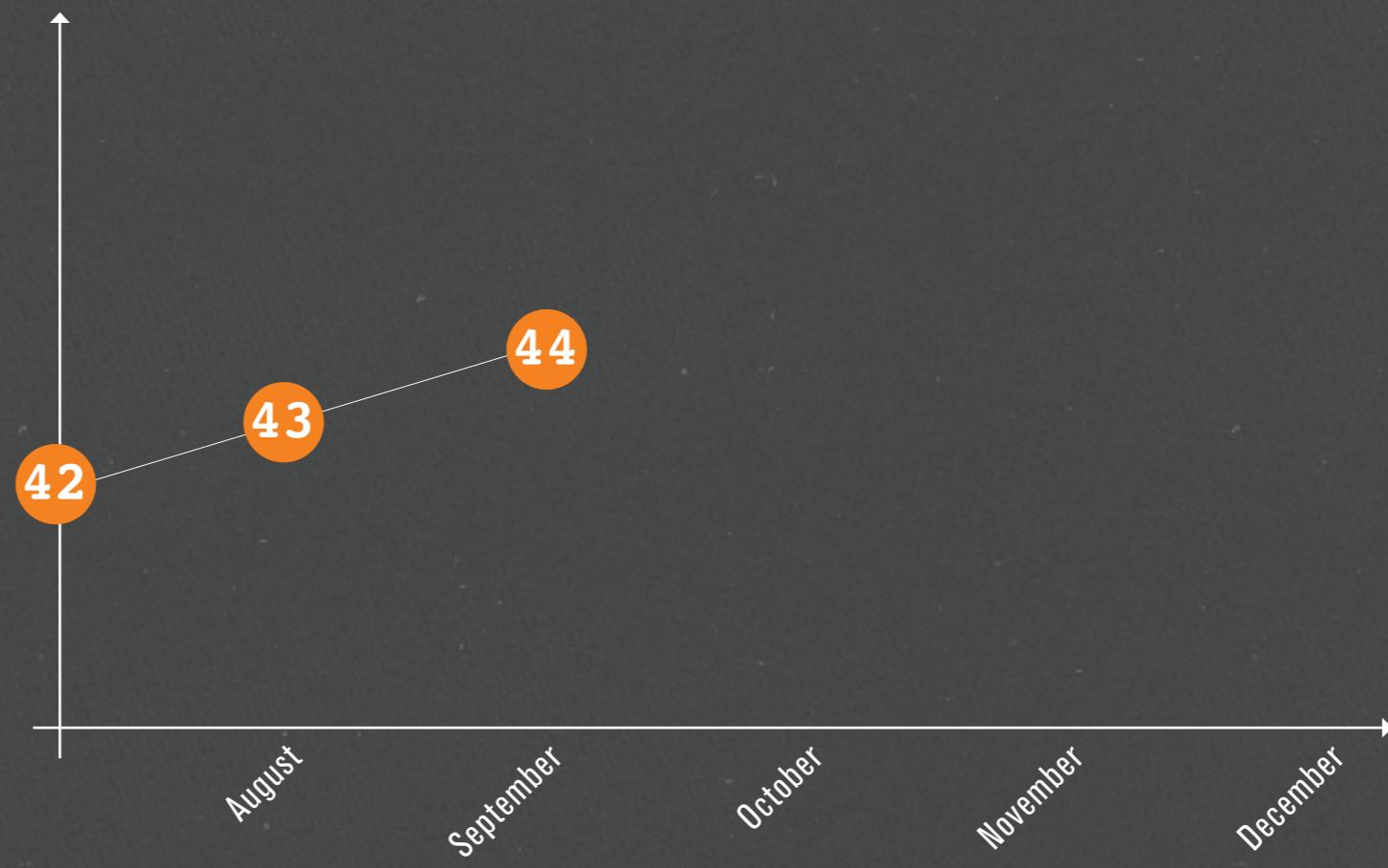
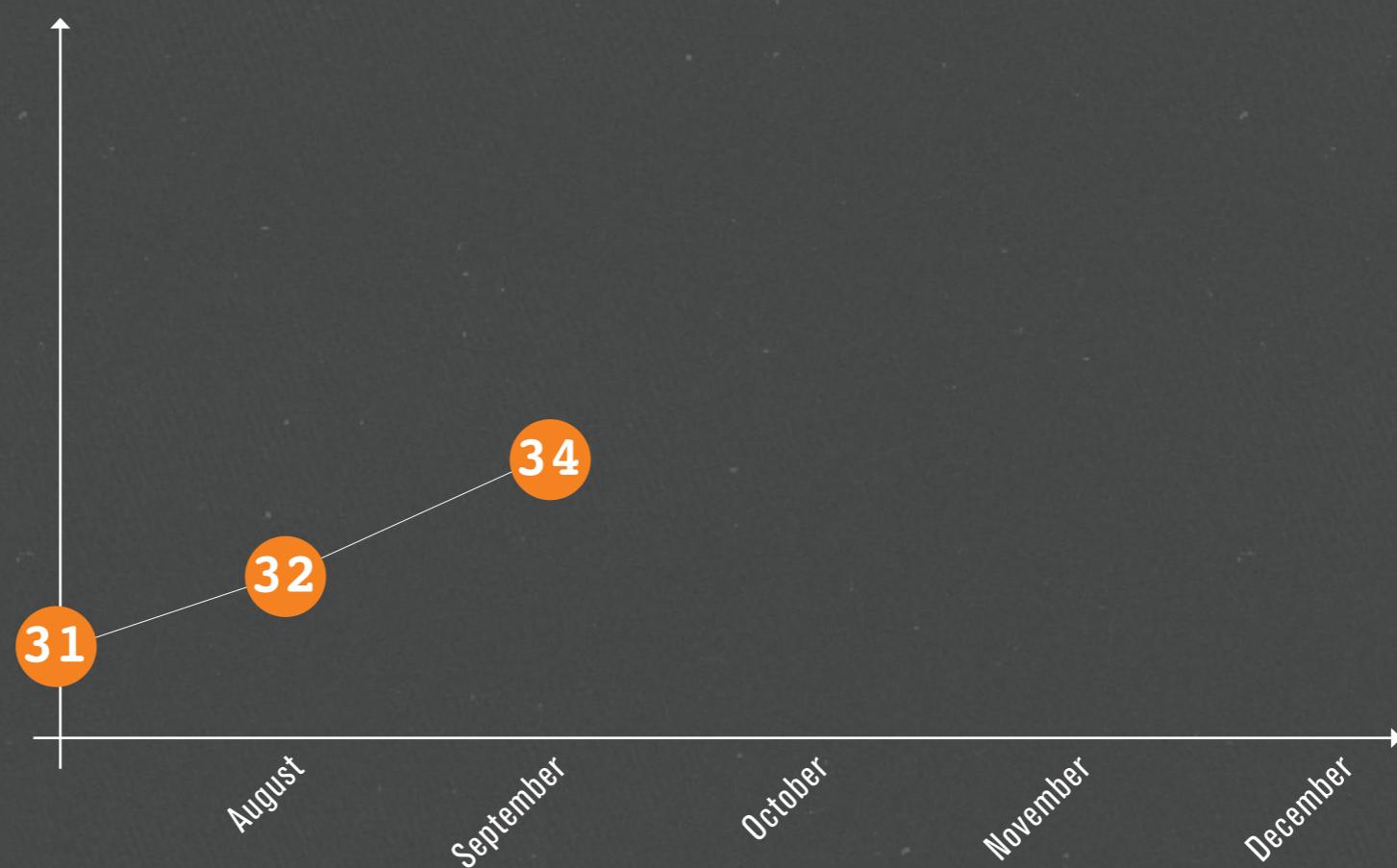


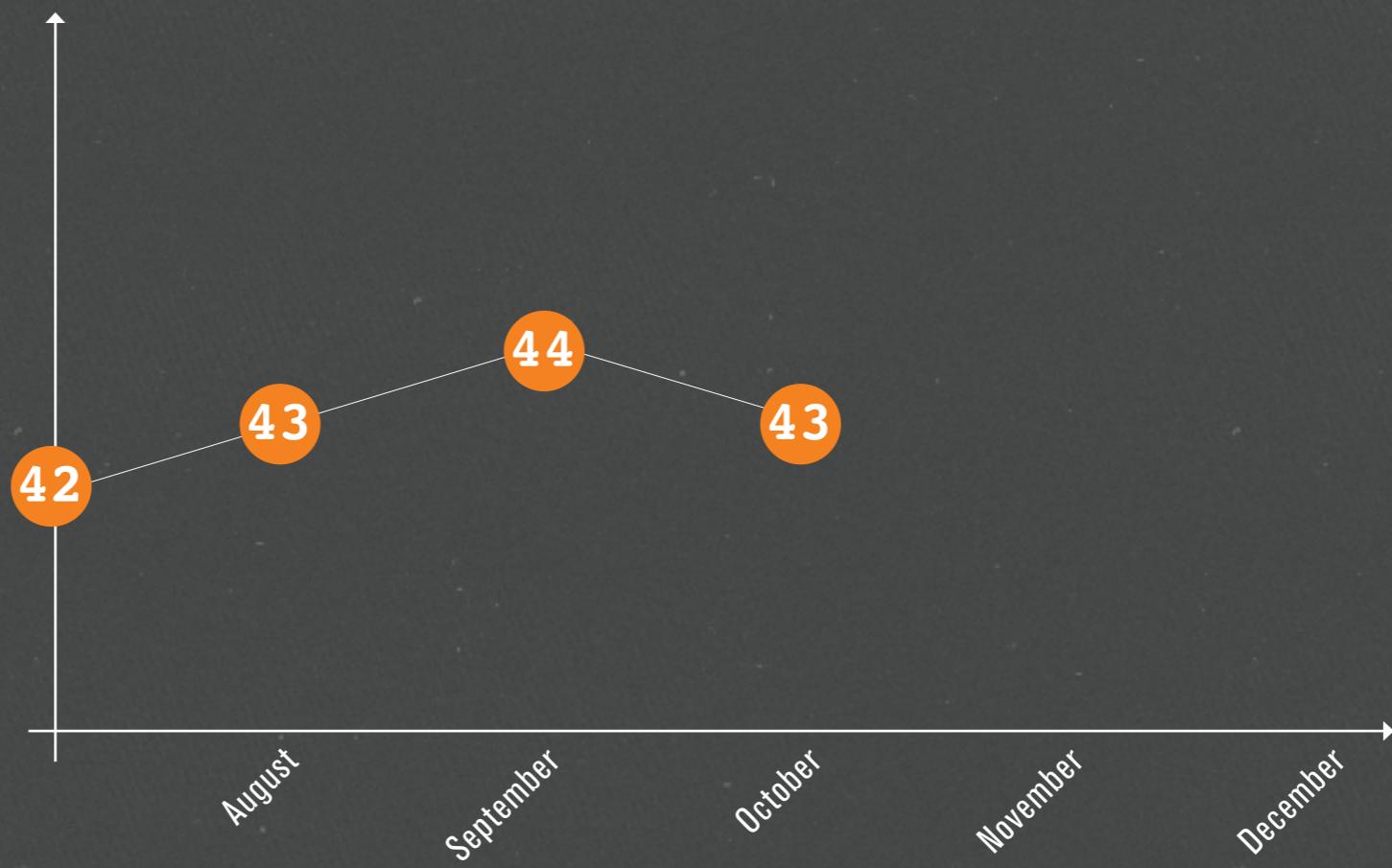
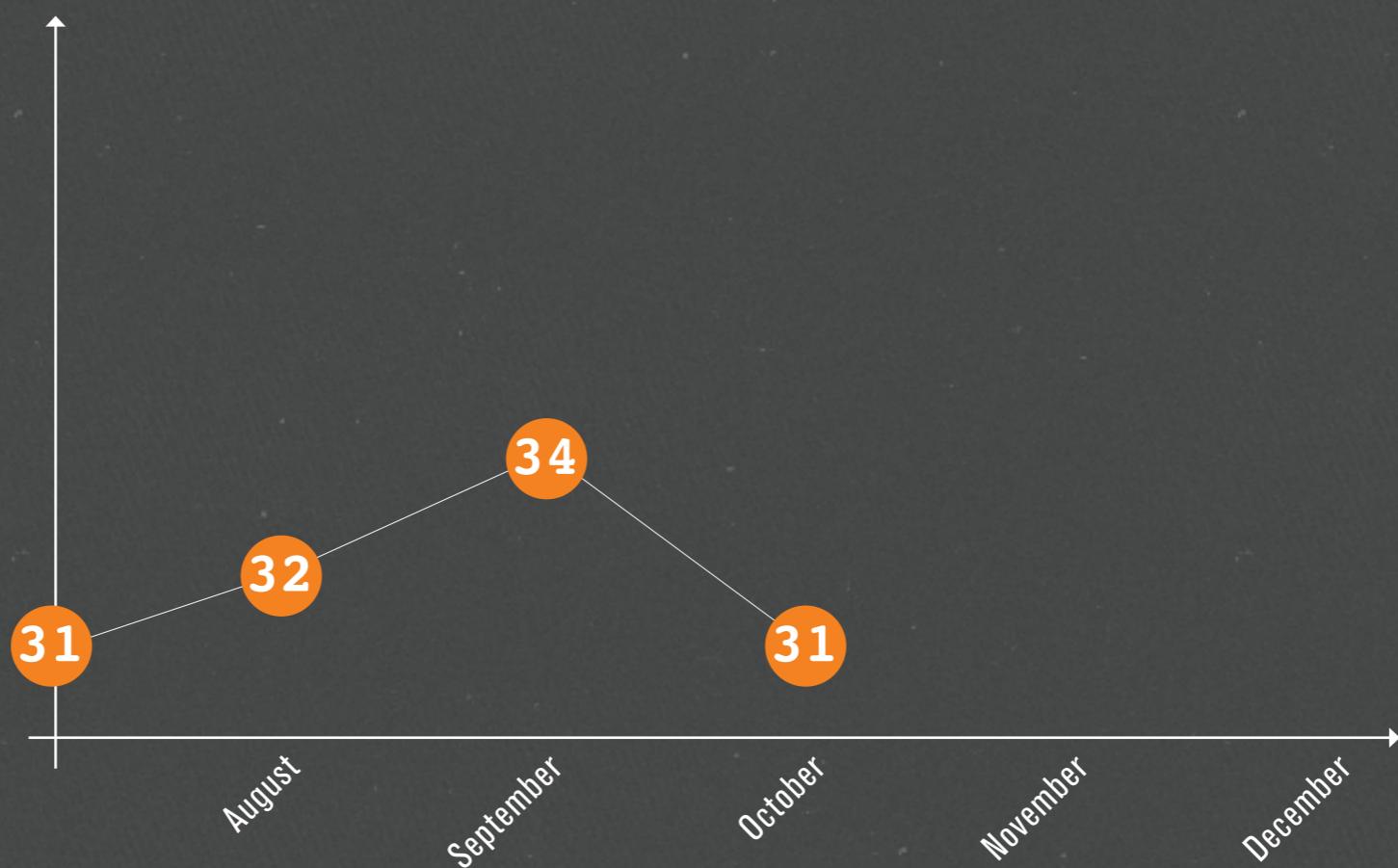
Borrower



Endorser

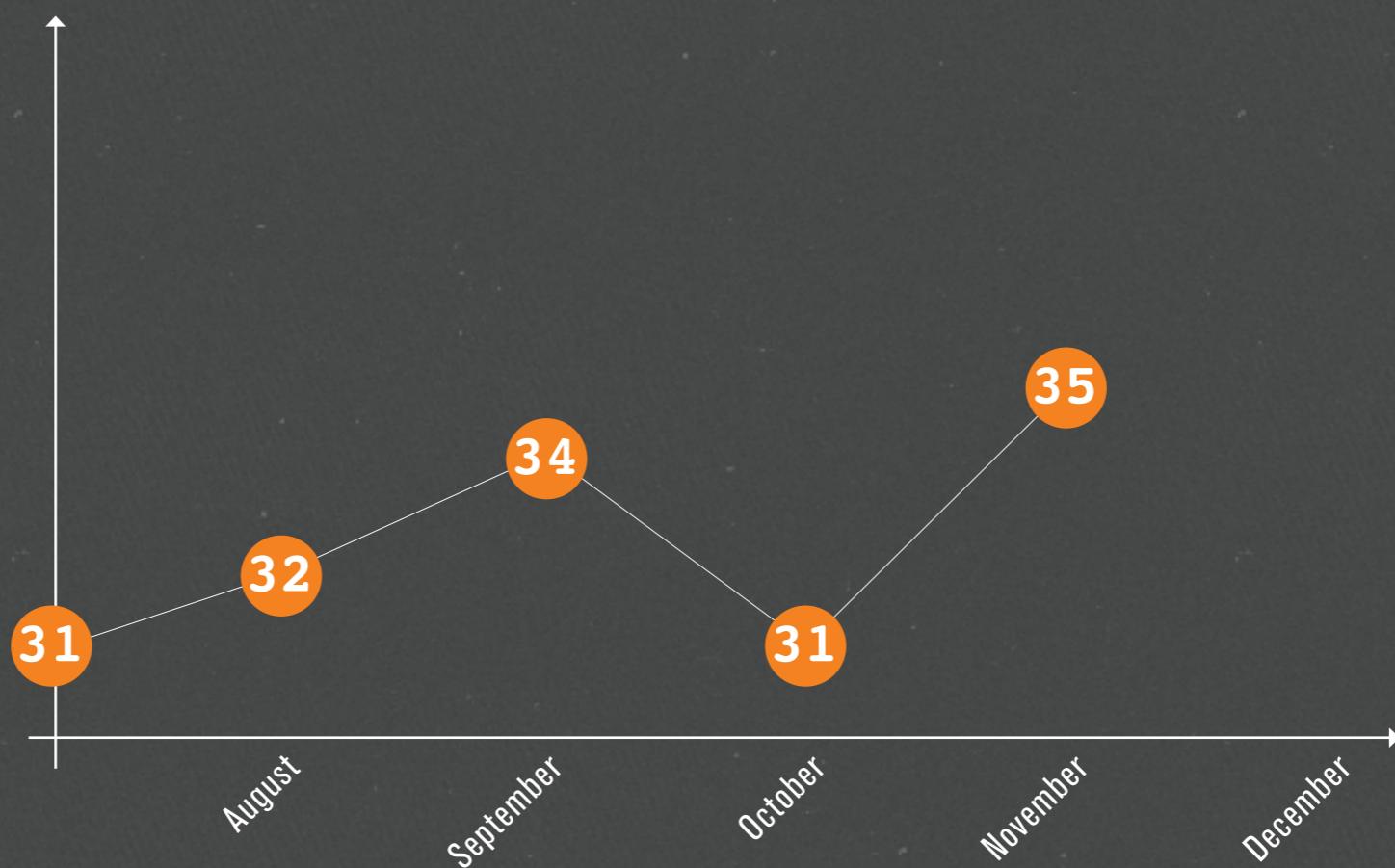




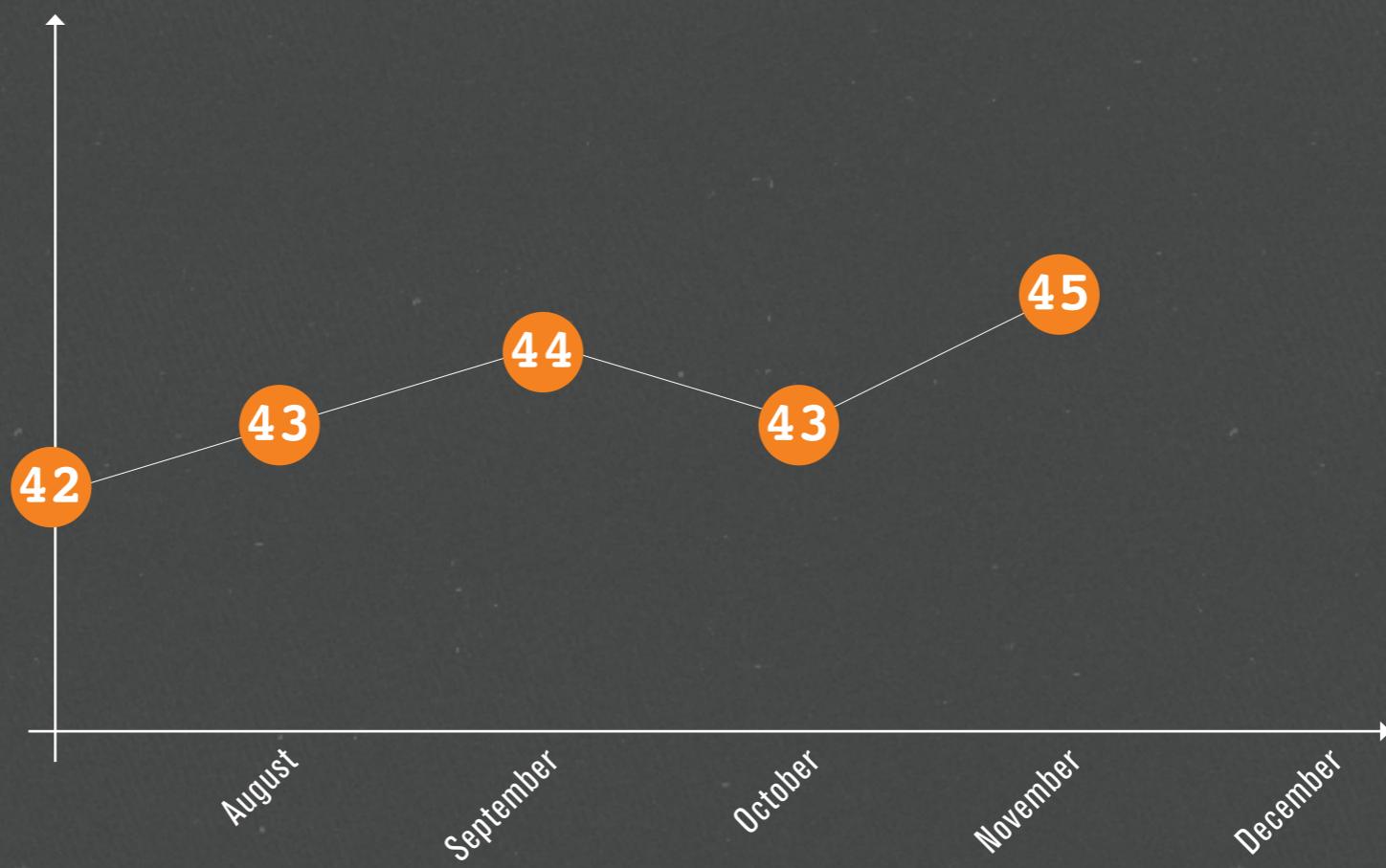




Borrower

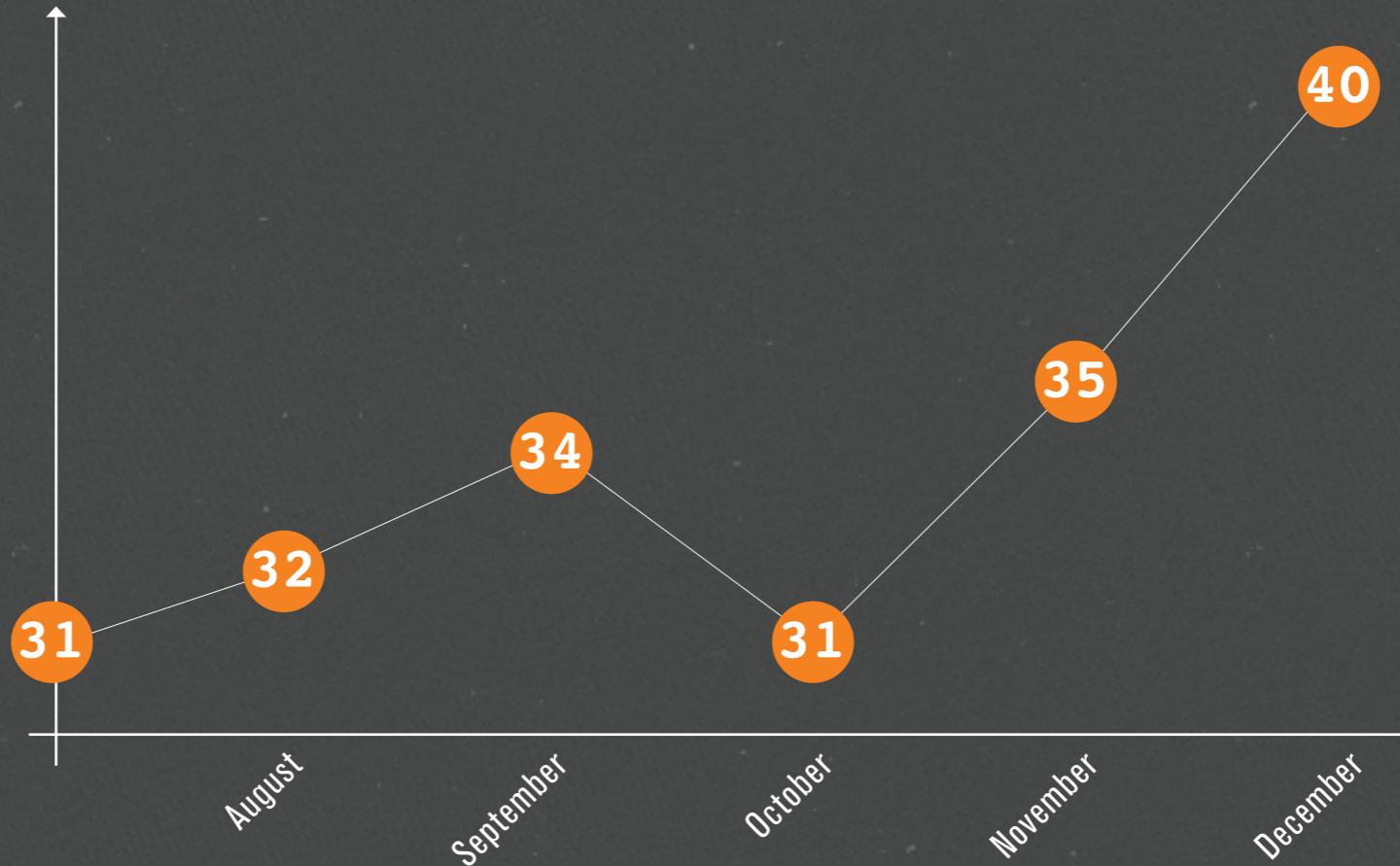


Endorser

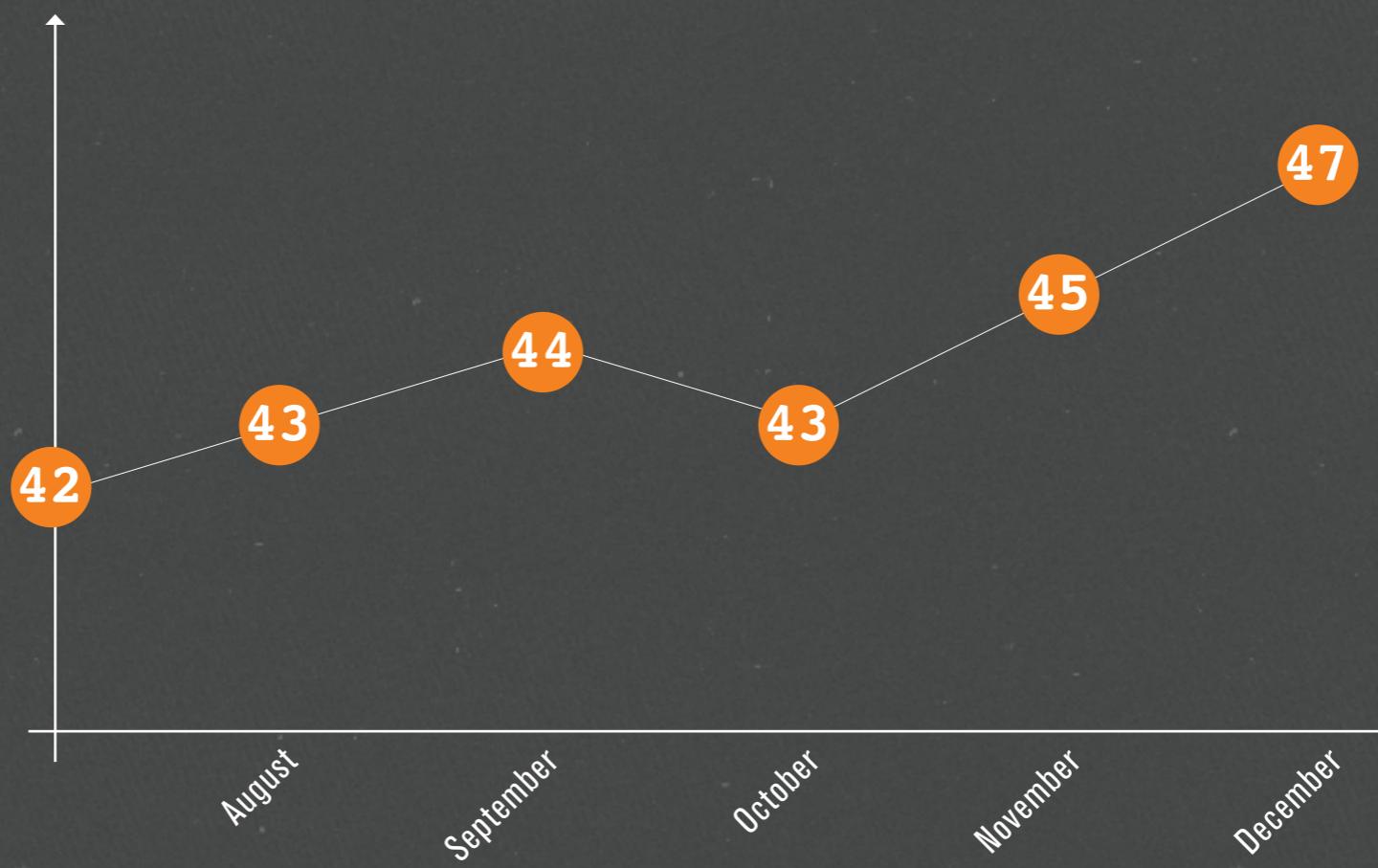




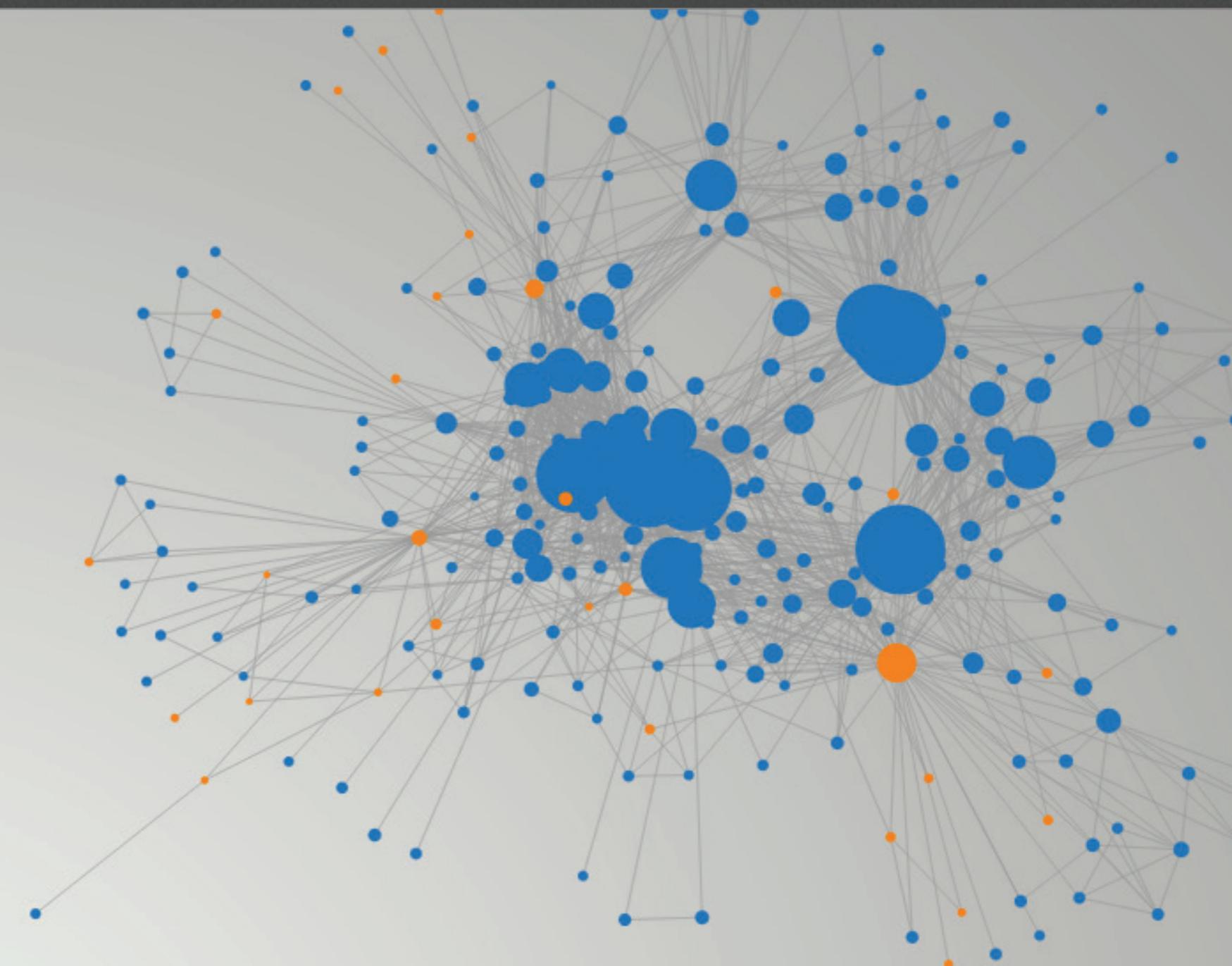
Borrower



Endorser



TRUST SCORE





Trust is context-specific.



Side•car



EXEC.

*Spinlister*

Żaarly



Side•car



EXEC.

*Spinlister*

Żaarly



Side•car



EXEC.

*Spinlister*

Żaarly

Search Everything

Action Items

Agents

Loans

+ Quick Add ▾

## ACTIVE LOANS

| Loan                | Amount   | Agent Name     | Status          |
|---------------------|----------|----------------|-----------------|
| Book Club           | \$451.24 | John Doe       | Awaiting Action |
| Stuffing Factory    | \$42.44  | Jane Doe       | Awaiting Action |
| Suit for my brother | \$505.41 | Nathan Akers   | Awaiting Action |
| Book Club           | \$29.79  | Scottie Pippen | Awaiting Action |
| Suit for my brother | \$830.23 | Scottie Pippen | Awaiting Action |
| Book Club           | \$29.79  | Scottie Pippen | Awaiting Action |

Add Agent

Add Borrower Endorsement

Add Loan Endorsement

Add Loan Request

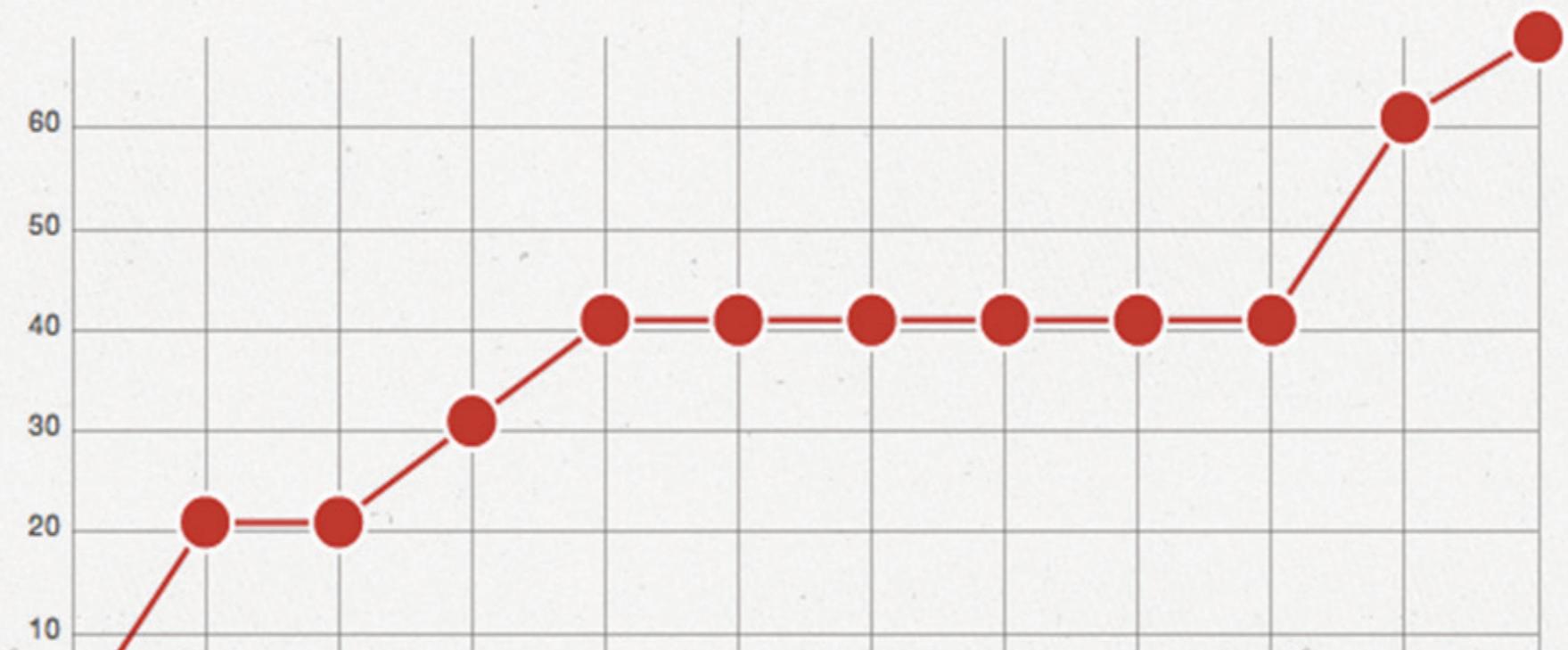
UI Prototype

**TRUST SCORE** Dashboard

Search Everything

Action Items Agents Loans

+ Quick Add ▾

**Agent: Scottie Pippen**  
**Trust Graph****Live Scores**

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    next: "/api/v1/endorsement/?offset=20&limit=20&format=json",  
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    score: 1,  
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    trustee: "/api/v1/actor/4/"  
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    score: 1,  
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    score: 1,  
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    resource_uri: "/api/v1/endorsement/20/",  
    score: 1,  
    trustee: "/api/v1/actor/19/"  
}]
```

# TRUSTSCORE

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