

TRUSTSCORE

Heidi Kim • Jack Reilly • Stev Witzel • Nathan Akers

TrustScore is a risk management tool

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uses relationships and referrals to assess
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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



KIVA



42 Endorser



31 Borrower



42 Endorser



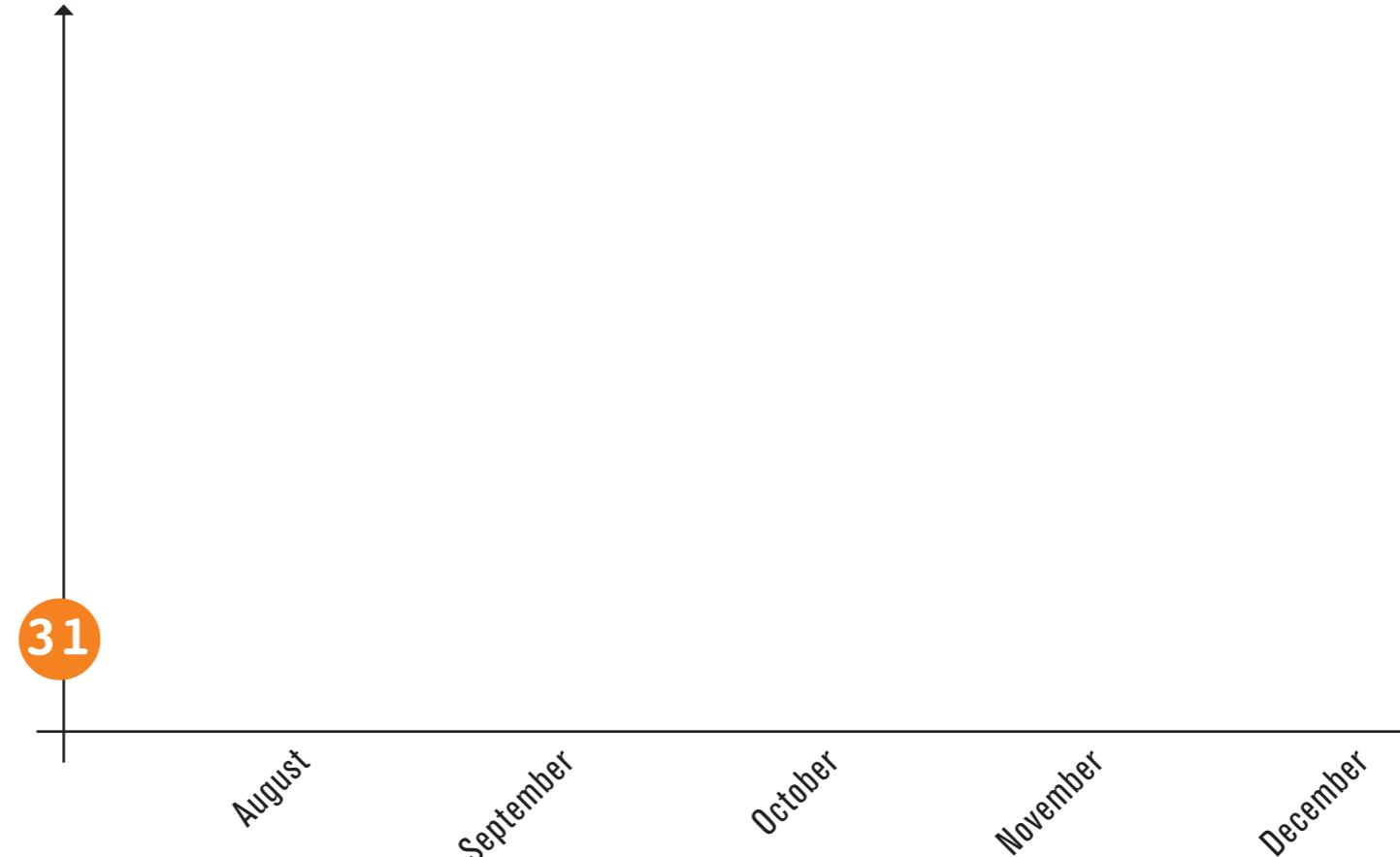
KIVA



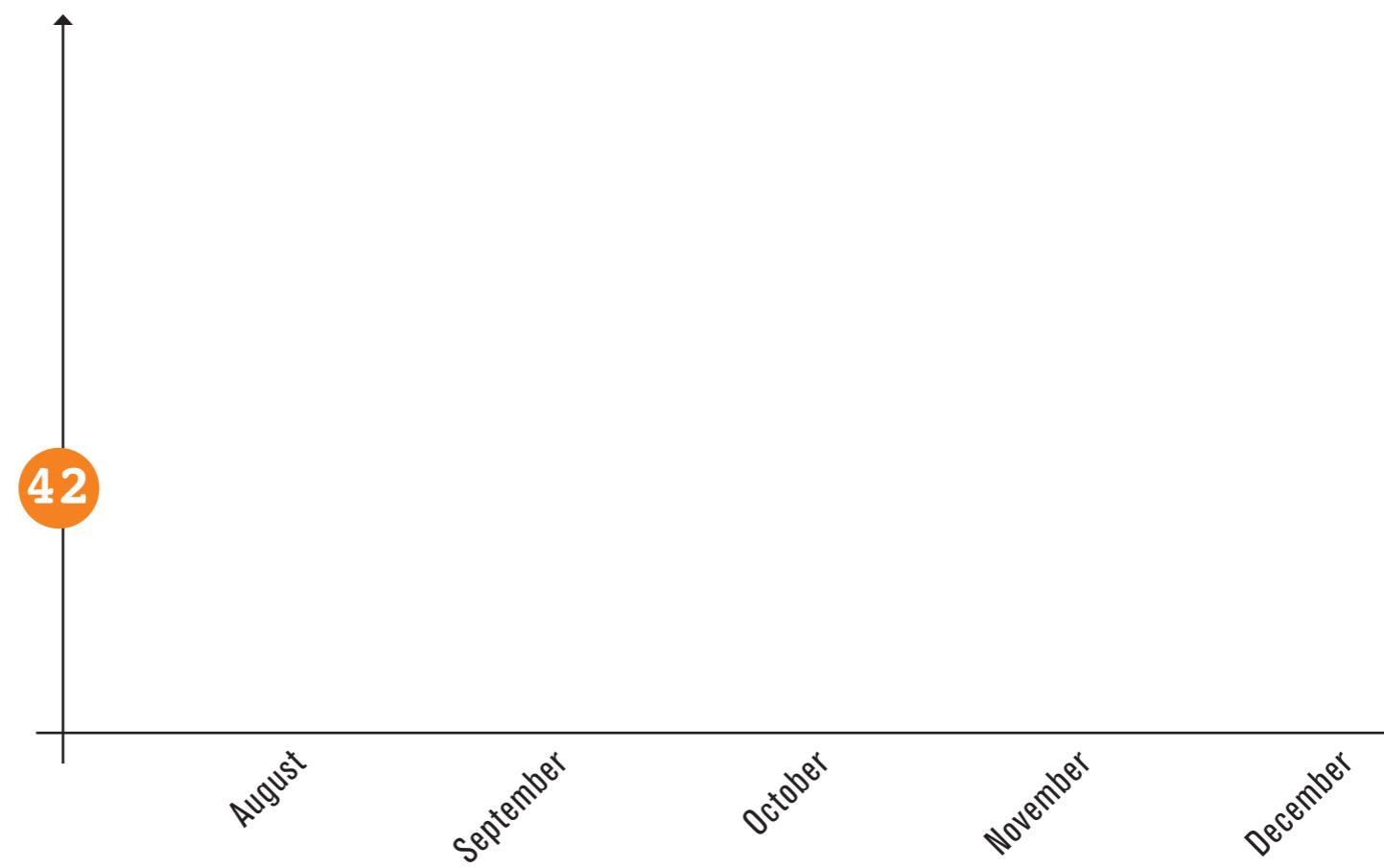
84 Endorser
UNCS



Borrower

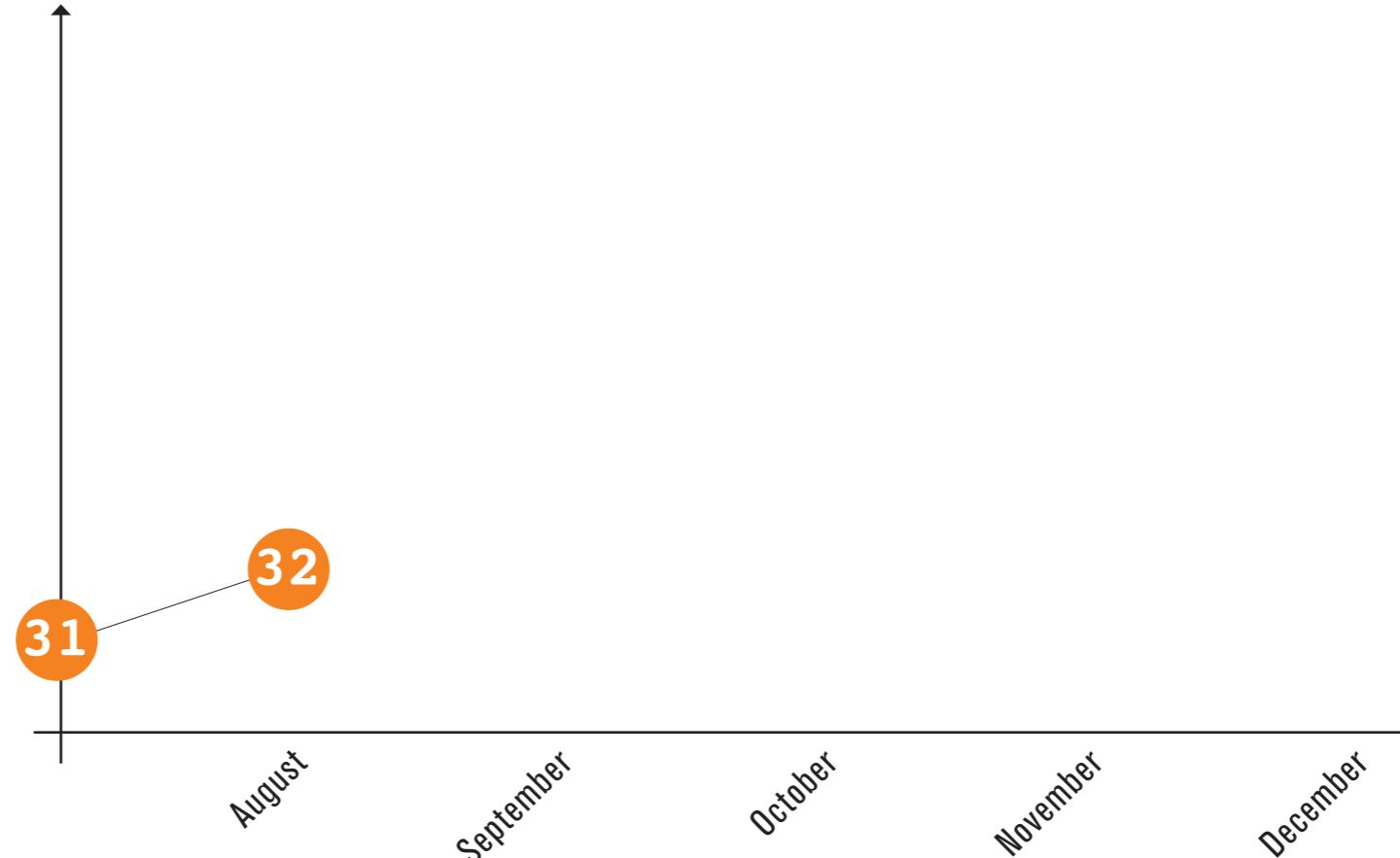


Endorser

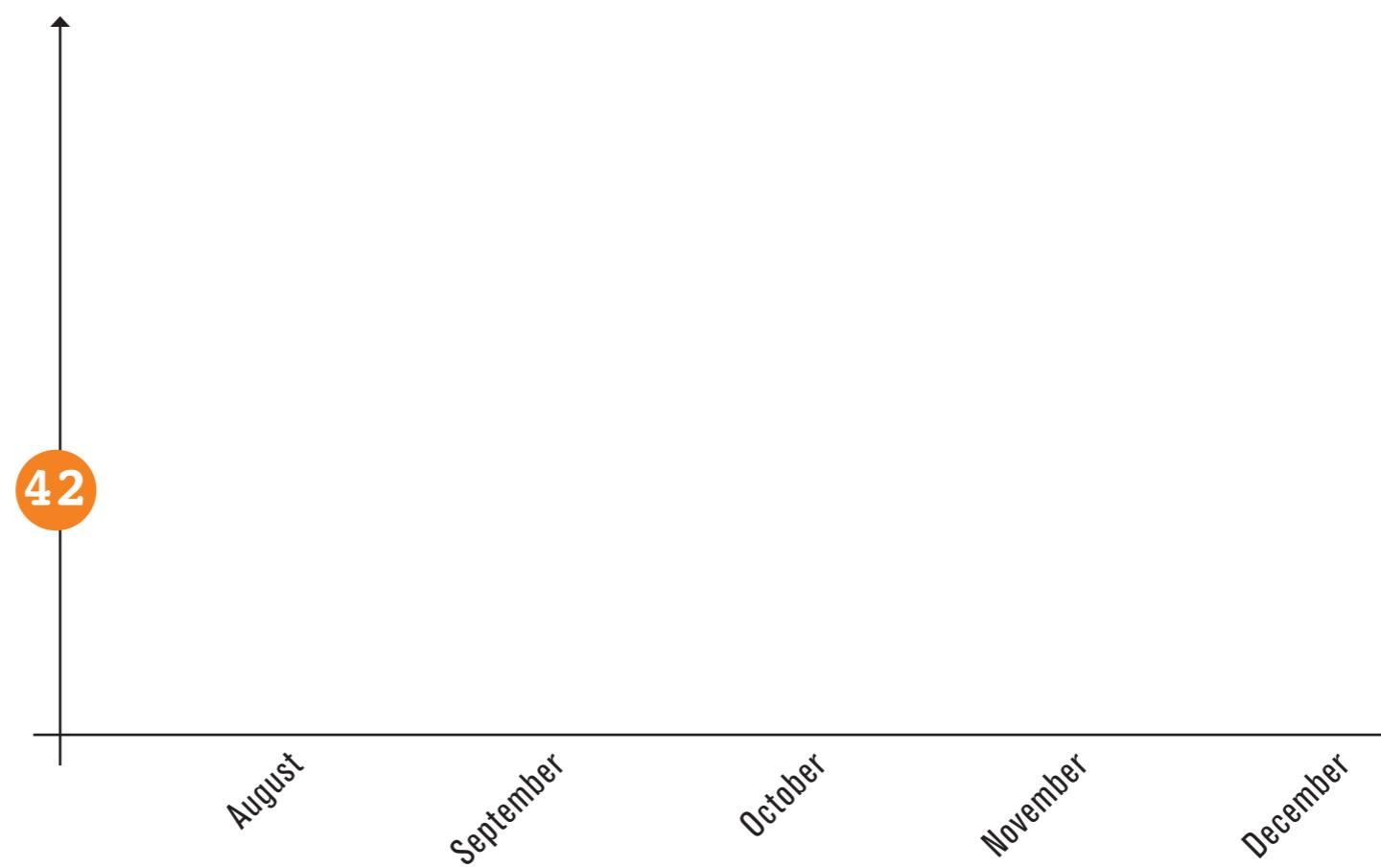




Borrower

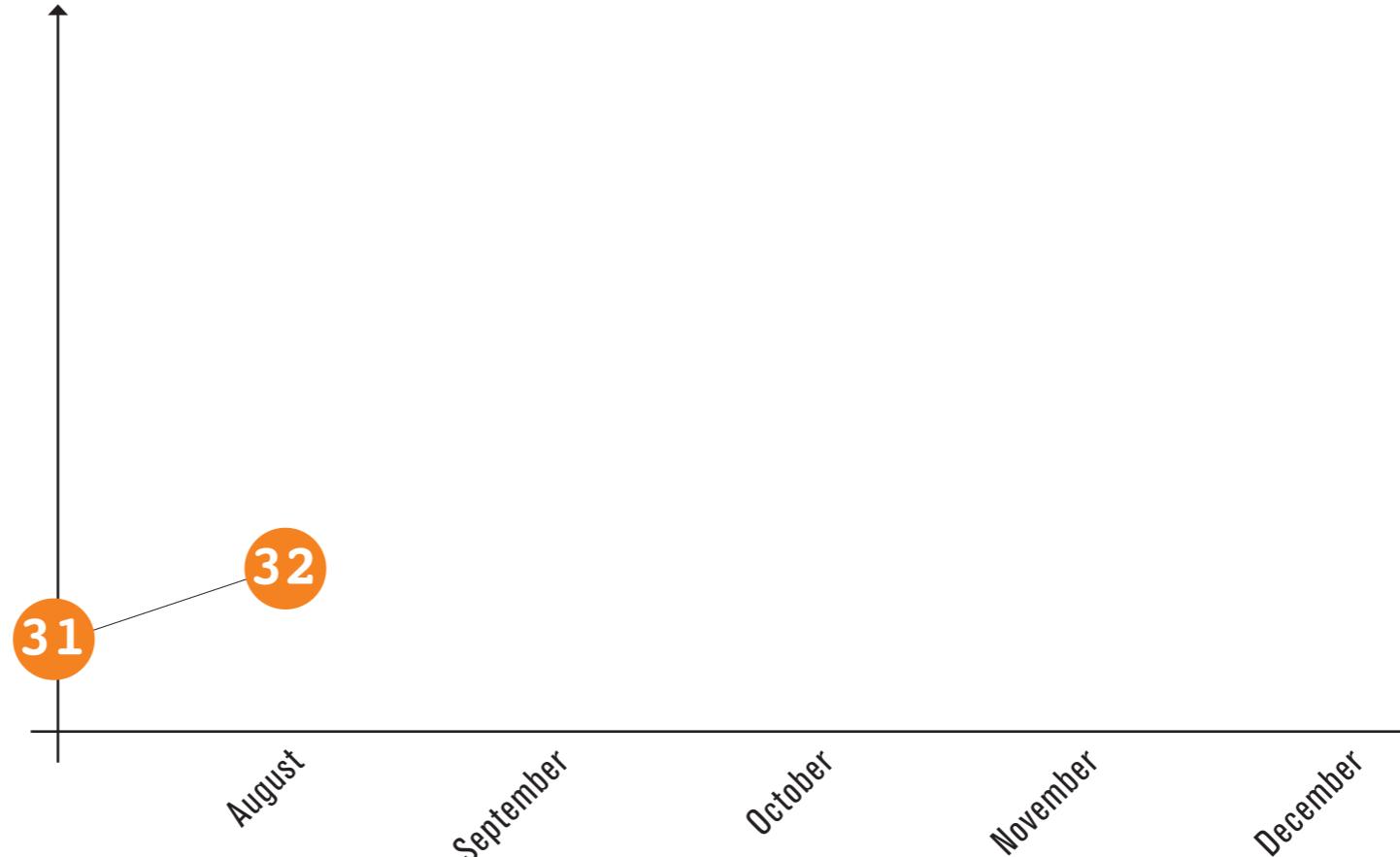


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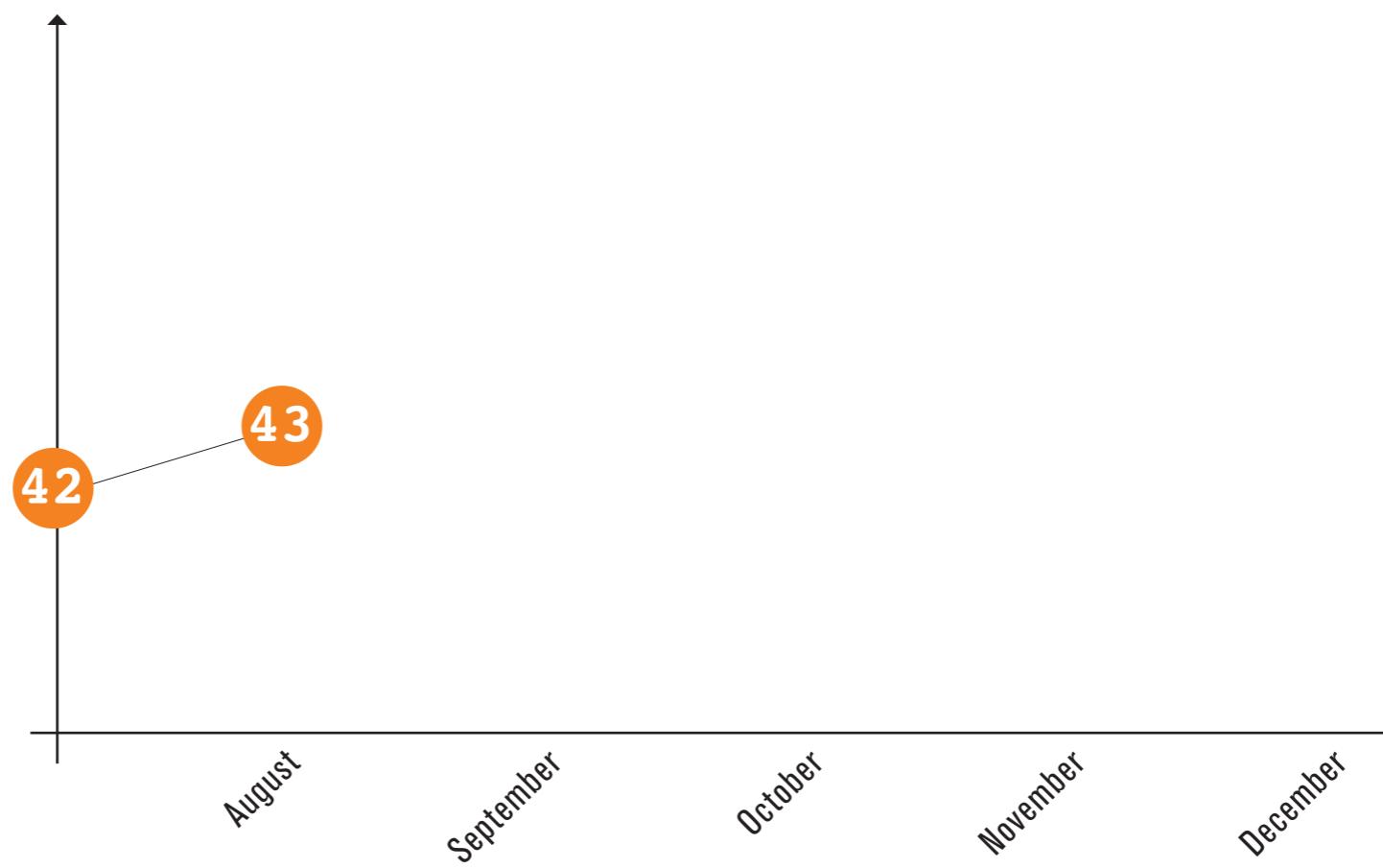




Borrower

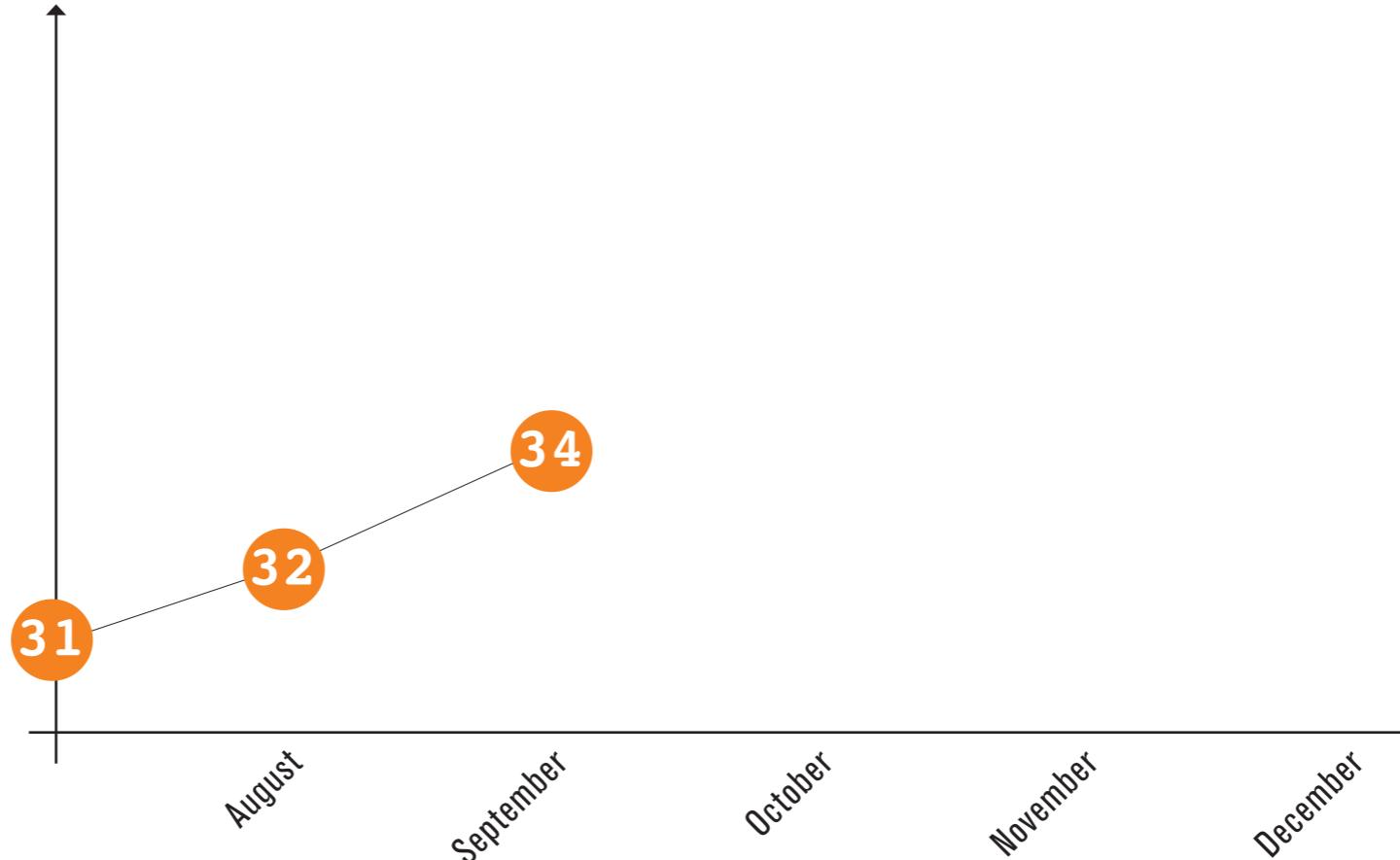


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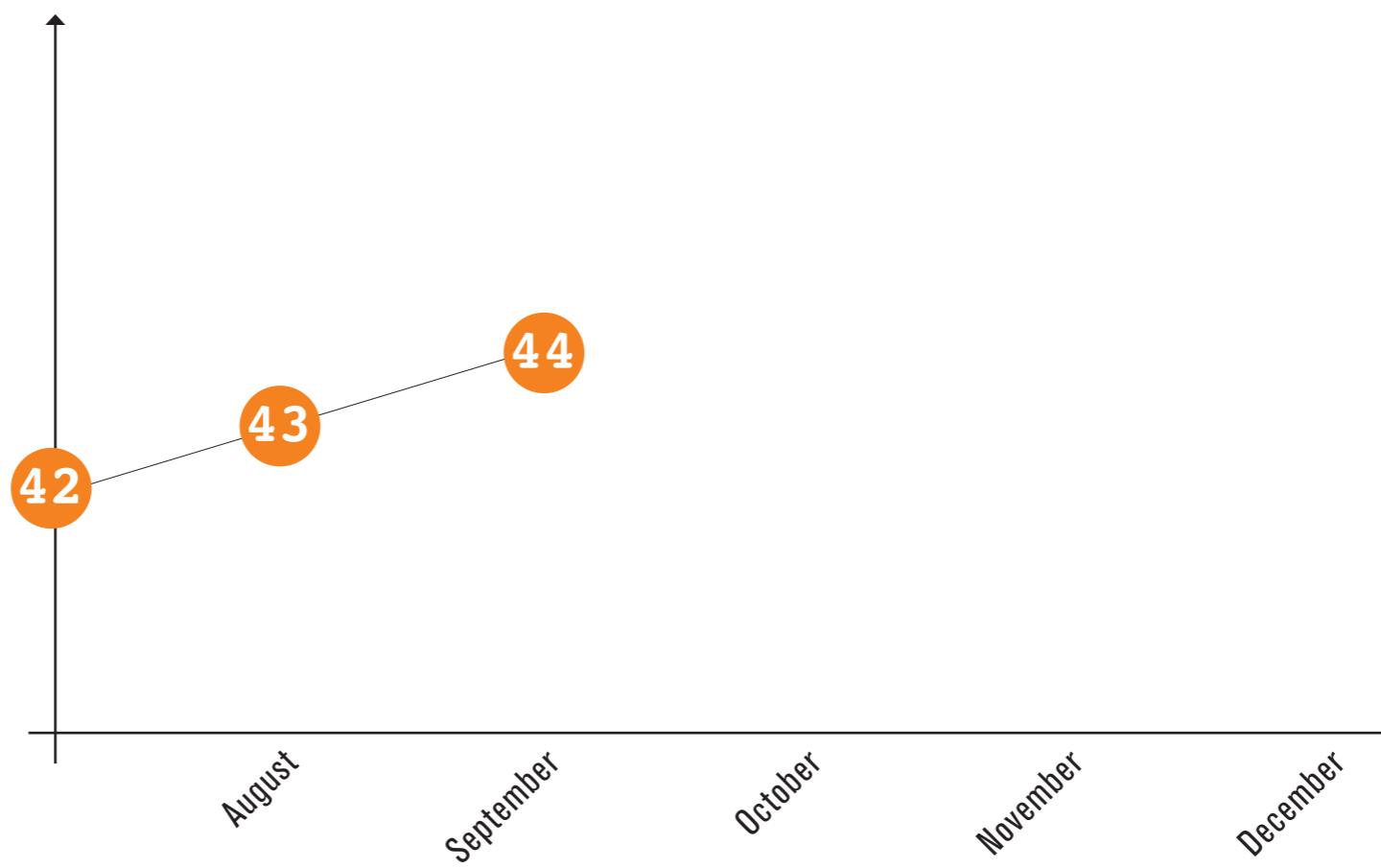




Borrower

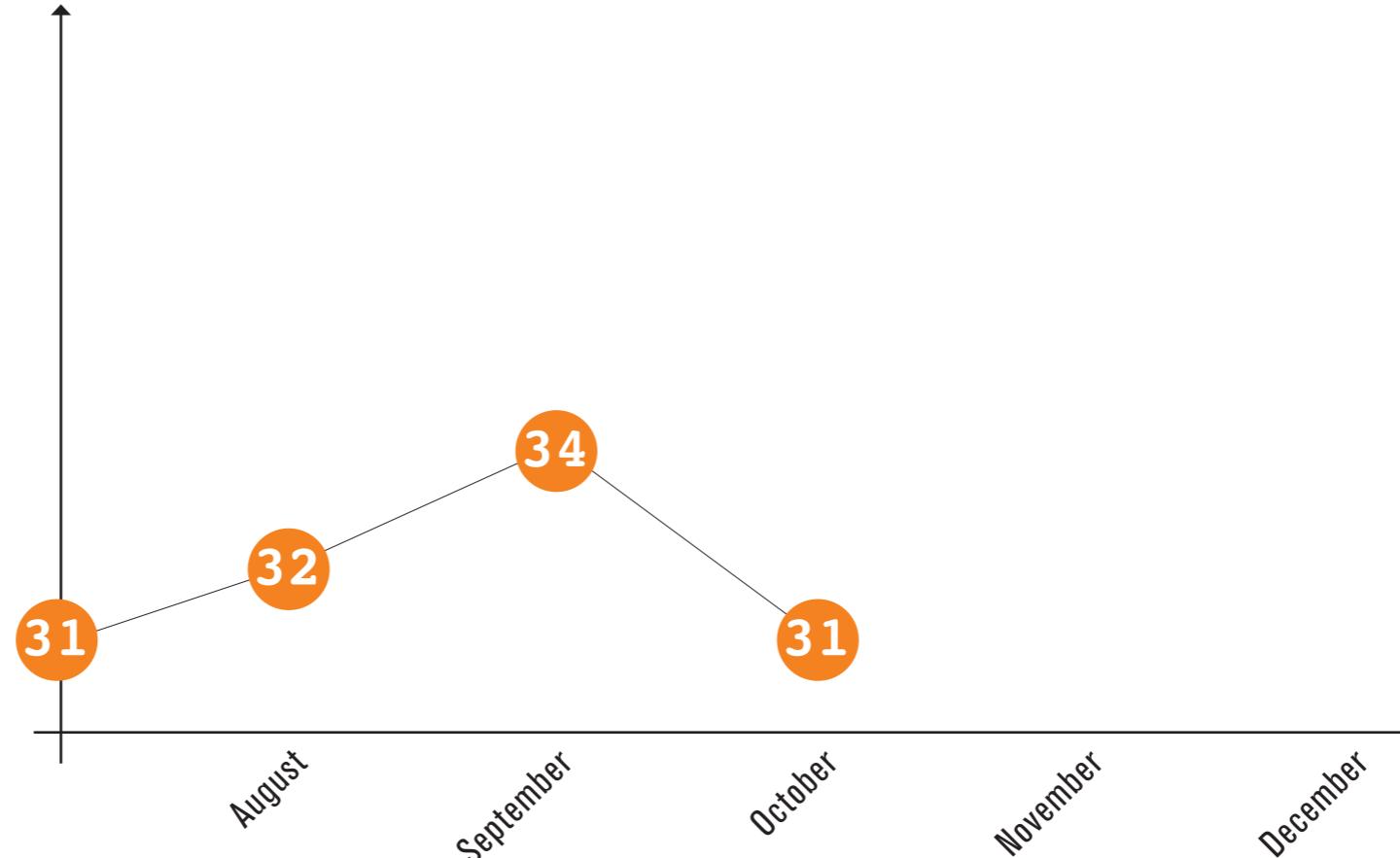


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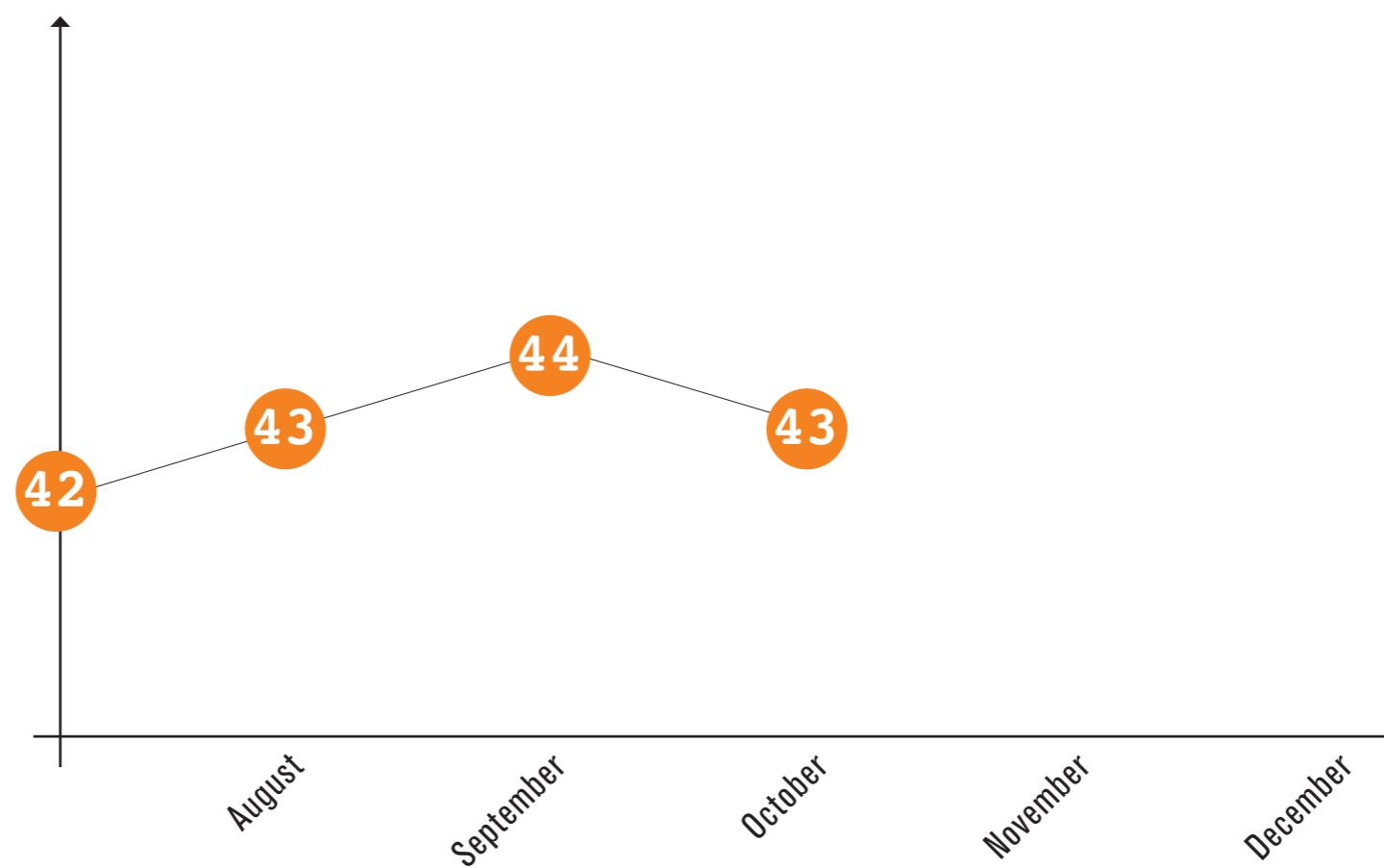




Borrower

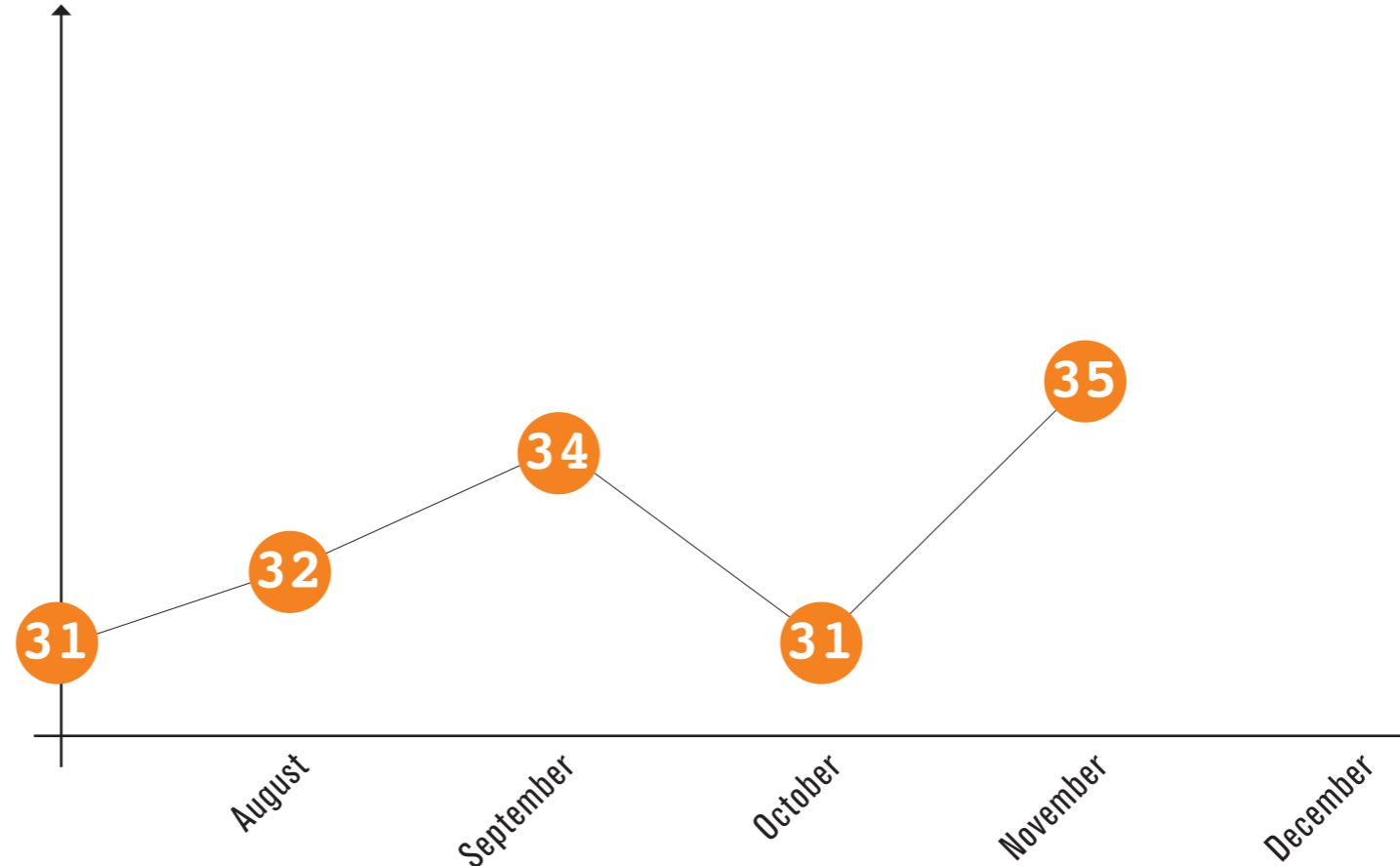


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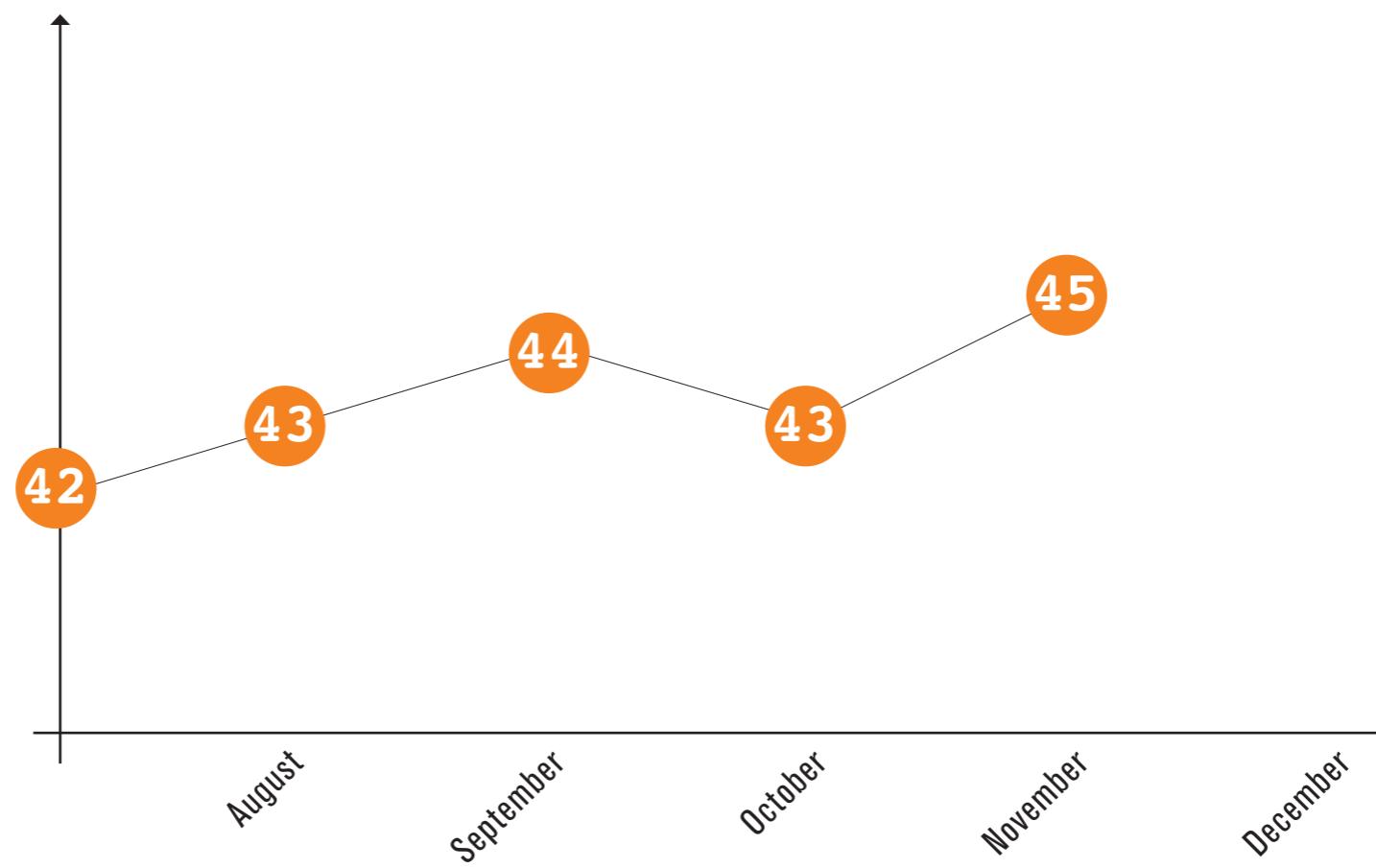




Borrower

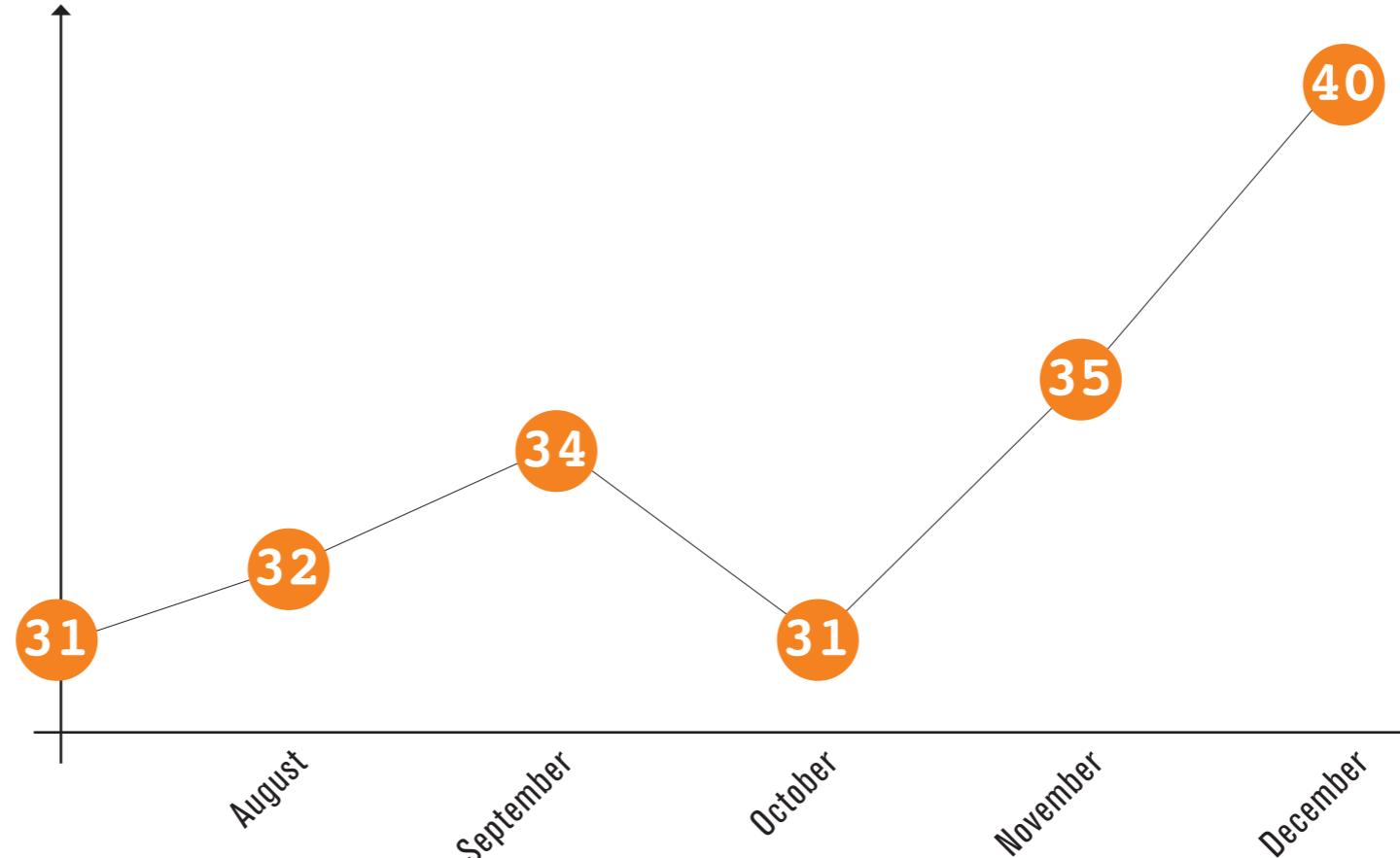


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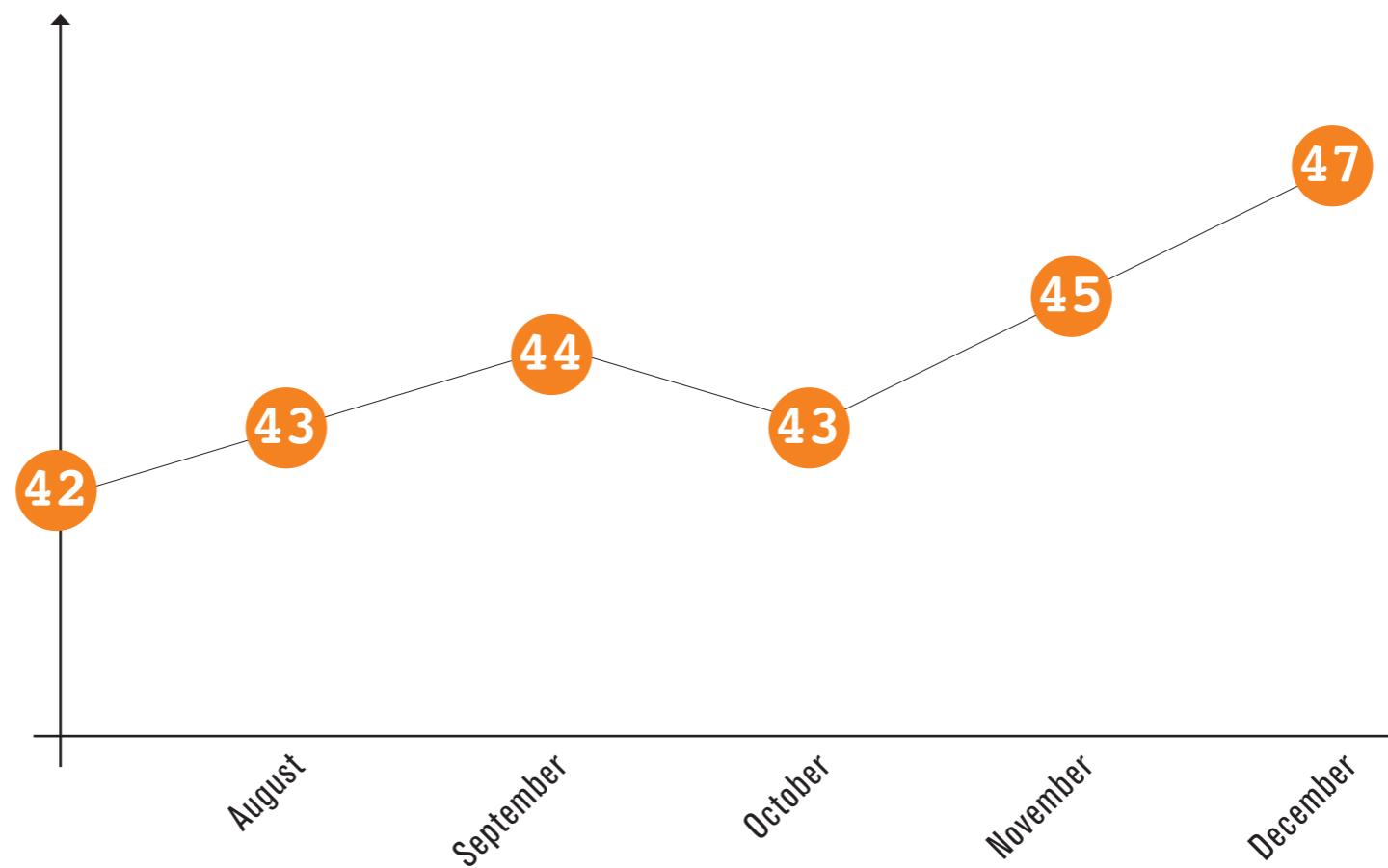




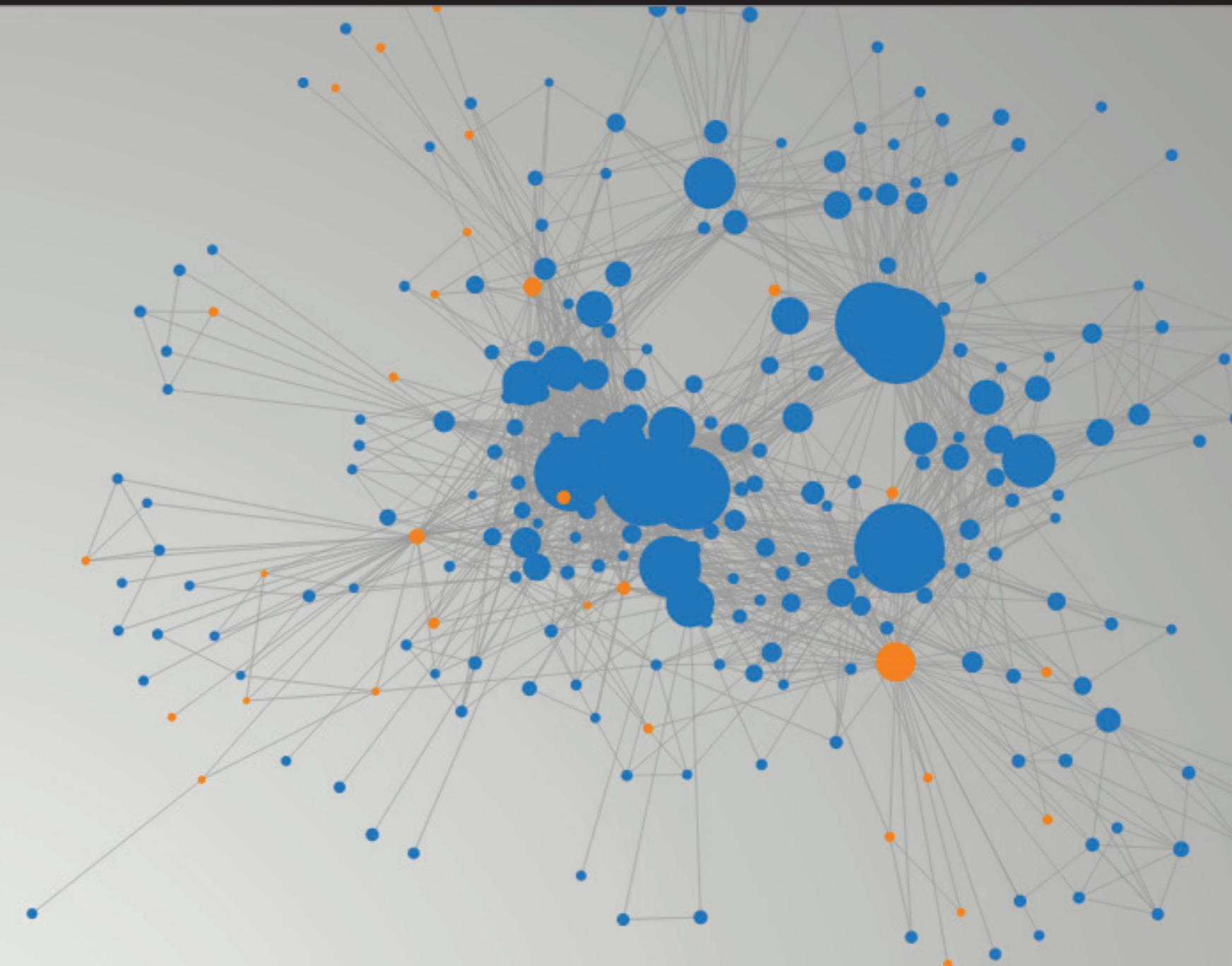
Borrower



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 |

Add Agent

Add Borrower Endorsement

Add Loan Endorsement

Add Loan Request

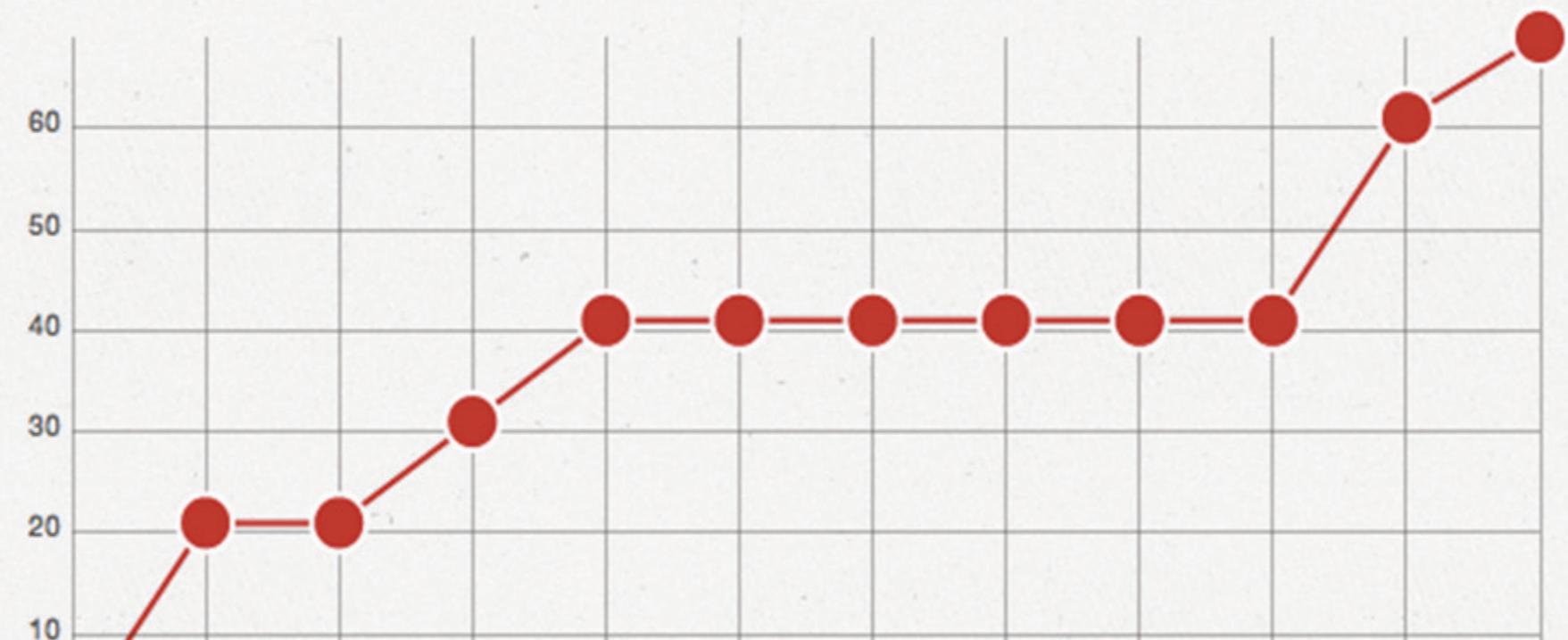
UI Prototype

TRUST SCORE Dashboard

Search Everything

Action Items Agents Loans

+ Quick Add ▾

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

```
{  
- meta: {  
    limit: 20,  
    next: "/api/v1/endorsement/?offset=20&limit=20&format=json",  
    offset: 0,  
    previous: null,  
    total_count: 49  
},  
- objects: [  
- {  
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    resource_uri: "/api/v1/endorsement/1/",  
    score: 1,  
    trustee: "/api/v1/actor/1/"  
},  
- {  
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},  
- {  
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    resource_uri: "/api/v1/endorsement/3/",  
    score: 1,  
    trustee: "/api/v1/actor/2/"  
},  
- {  
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    id: 4,  
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    resource_uri: "/api/v1/endorsement/4/",  
    score: 1,  
    trustee: "/api/v1/actor/3/"  
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- {  
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    score: 1,  
    trustee: "/api/v1/actor/4/"  
},  
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    resource_uri: "/api/v1/endorsement/6/",  
    score: 1,  
    trustee: "/api/v1/actor/5/"  
},  
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    id: 7,  
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    resource_uri: "/api/v1/endorsement/7/",  
    score: 1,  
    trustee: "/api/v1/actor/6/"  
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- {  
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    score: 1,  
    trustee: "/api/v1/actor/7/"  
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    score: 1,  
    trustee: "/api/v1/actor/8/"  
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    score: 1,  
    trustee: "/api/v1/actor/9/"  
},  
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    resource_uri: "/api/v1/endorsement/11/",  
    score: 1,  
    trustee: "/api/v1/actor/10/"  
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    trustee: "/api/v1/actor/11/"  
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    score: 1,  
    trustee: "/api/v1/actor/12/"  
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    resource_uri: "/api/v1/endorsement/14/",  
    score: 1,  
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    score: 1,  
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    id: 16,  
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    resource_uri: "/api/v1/endorsement/16/",  
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    score: 1,  
    trustee: "/api/v1/actor/16/"  
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    resource_uri: "/api/v1/endorsement/18/",  
    score: 1,  
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    resource_uri: "/api/v1/endorsement/19/",  
    score: 1,  
    trustee: "/api/v1/actor/18/"  
},  
- {  
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    id: 20,  
    loan: "/api/v1/loan/18/",  
    resource_uri: "/api/v1/endorsement/20/",  
    score: 1,  
    trustee: "/api/v1/actor/19/"  
}]
```

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