

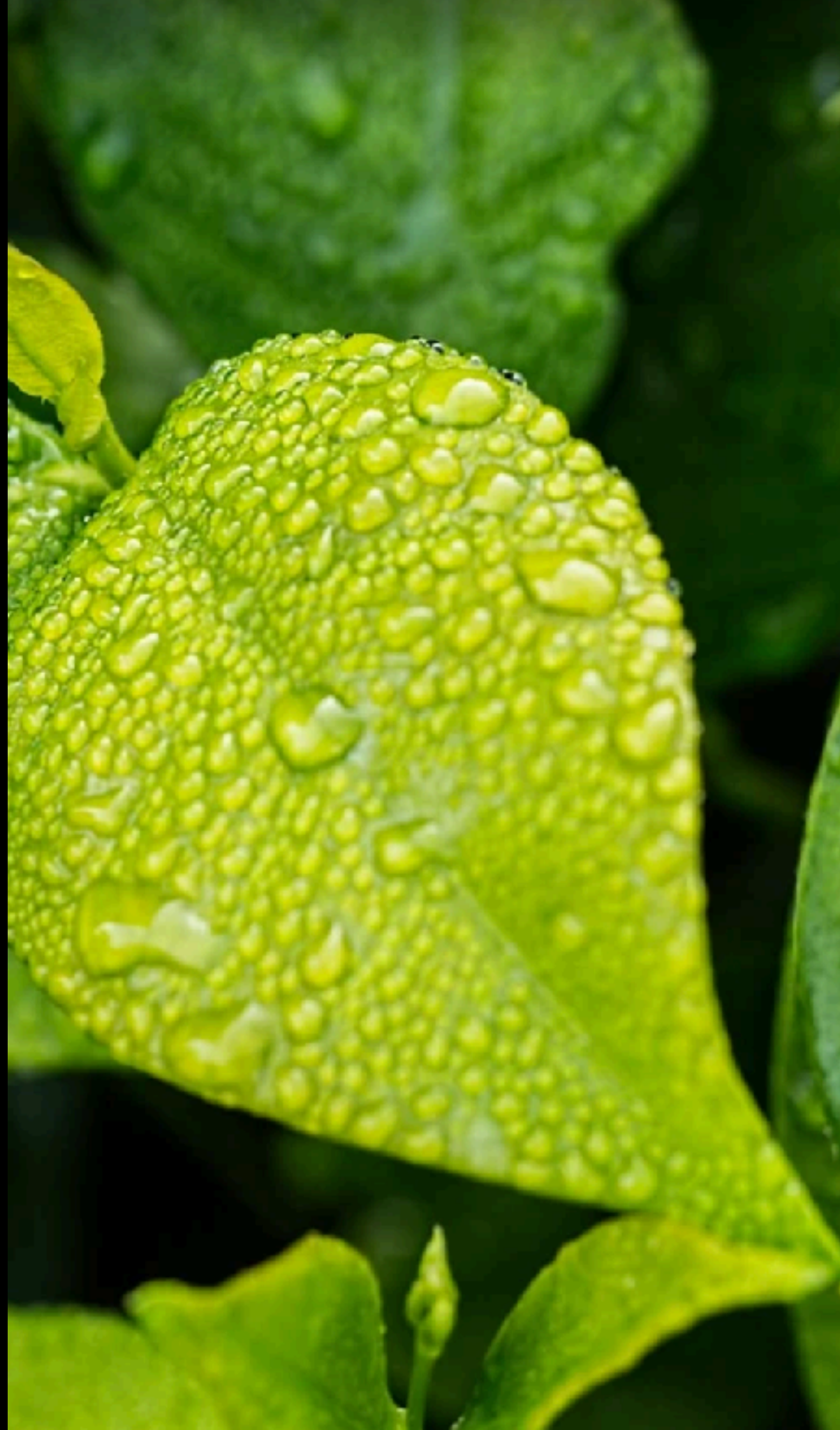
Sharing & Referrals

Part 2

ai4impact

Goals

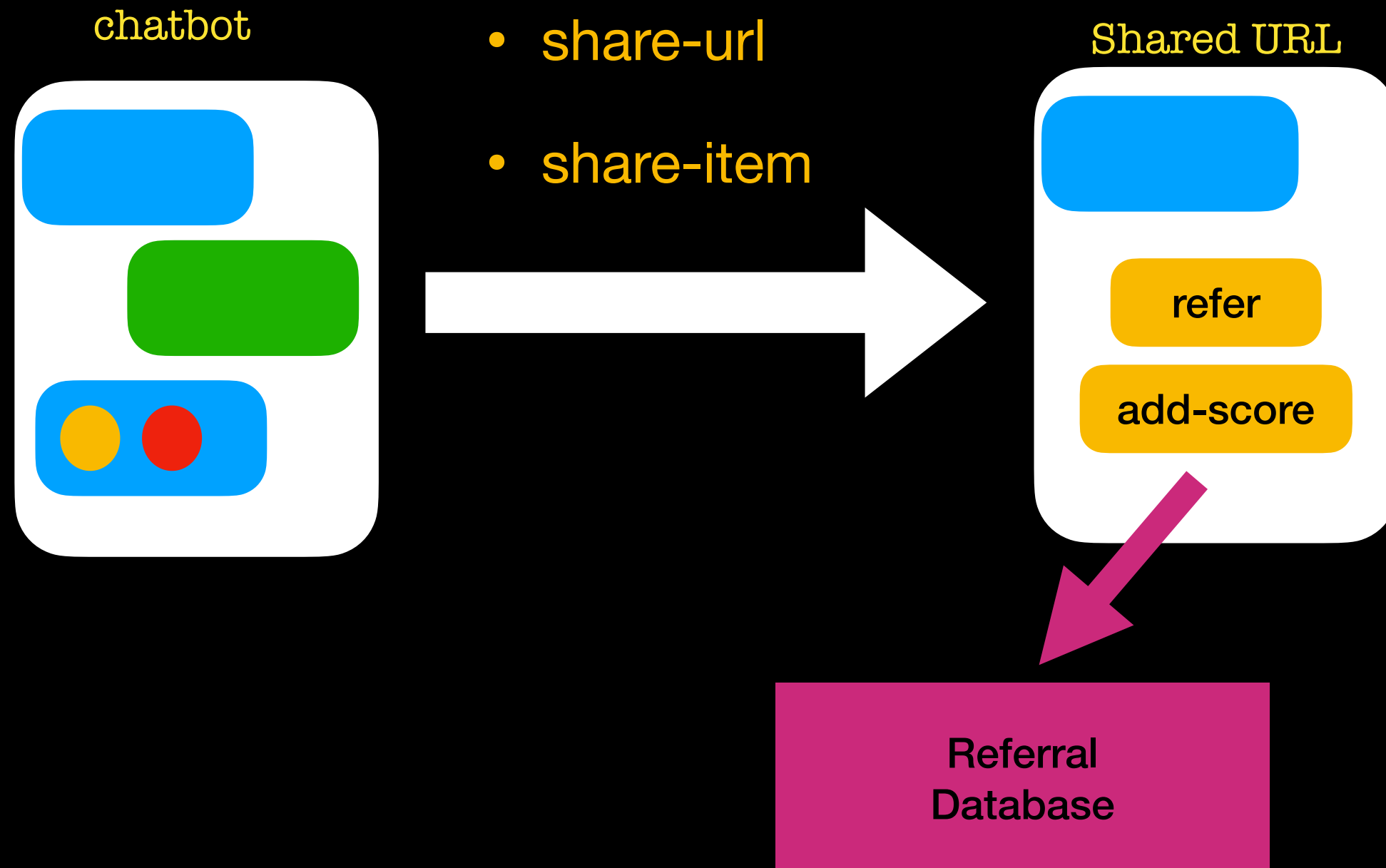
- How to make sharing and [referrals](#) in your chatbots
- [smojo/chat/share](#)



Sharing vs Referrals

- **Sharing** - share a simple link or data with someone else. **Part 1**
- **Referrals** - **Tracking** the shared link and making rewards. **Part 2 (this class)**
- Referrals use sharing mechanisms.

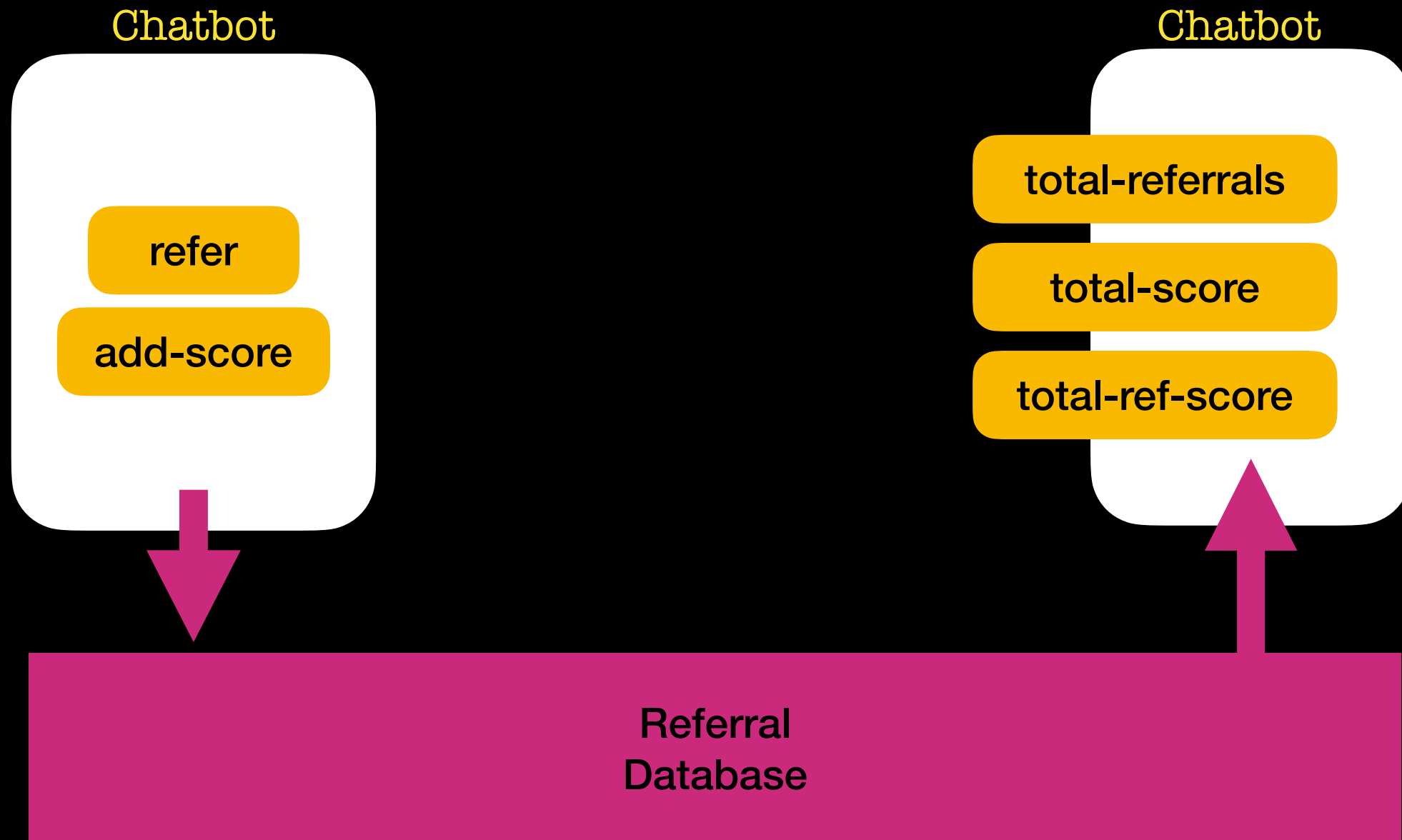
Storing Referrals & Scores



Making Referrals

- Use `share-url` or `share-item` to create a shareable URL.
- `refer (—)` anywhere in `welcome` or `landing` pages. This word links the referrer to this user.
- `add-score (n —)` Adds the score to this user. `n` must be in integer.

Reading Referrals and Scores



Making Referrals

- **total-referrals** ($— n$) anywhere to get the number of referrals made by this user.
- **total-score** ($time —$) Adds the scores of this user made after the given **time**.
- **total-ref-score** ($time —$) Adds the scores **of this user's referrals** made after the given **time**.
- Set **time** to 0 to get all scores.

Documentation

smojo/doc

doc smojo/**chat/share**

DEMO

Referral Example

```
: landing-page ( -- "s" )
  "You are in the landing page!"
  refer
  0 total-score 0 = -> 10 add-score 1.
;
```

```
: welcome ( -- "s" )
  q{
    Welcome to Bot Store!
  }q landing
;
```

Q: points

A: Your personal score is \${ 0 total-score }

--

Q: score

A: You have \${ 30 days ago total-ref-score } REFERRAL points.

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Q: refs

A: You have made \${ total-referrals } referrals

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Q: \$_

A: Your share link \${ share-url }

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