



INNO

The logo consists of the word "INNO" in a bold, white, sans-serif font. The two 'O's are replaced by white line-art silhouettes of cats' heads in profile, facing each other. To the right of the second 'O' is a white line-art ball of yarn. The entire logo is centered on a dark grey background with a circular, wood-grain-like pattern.

Team



Azamat Alkuat - [@a1kuat](#)

Ikram Kamat - [@ikramkxt](#)

Ayaz Safin - [@ayaz_iu](#)

Dmitry Bannikov - [@Dirak0n](#)

Alexander Kurdyukov - [@SensAri0](#)

Team work

- Role distribution

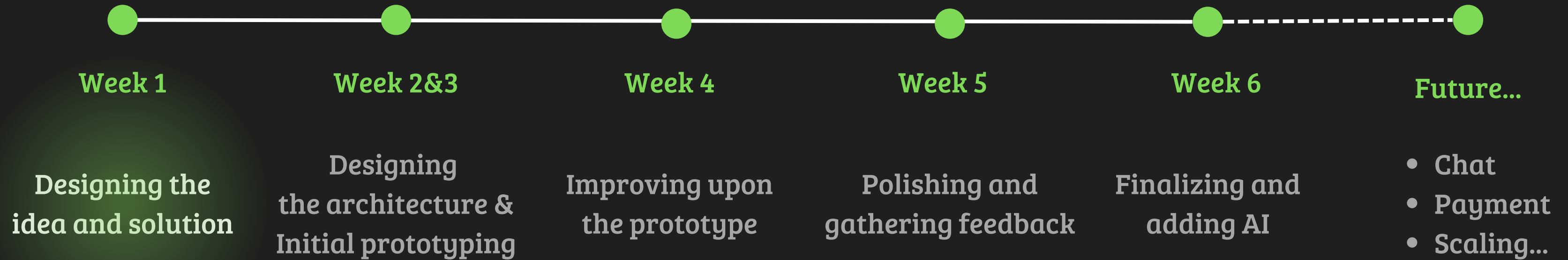
- Weekly meetings

- Backlog

The image shows a Jira backlog board with five columns. Each column contains a list of tasks, each represented as a card with a draft status, a description, a priority level, and an assignee icon.

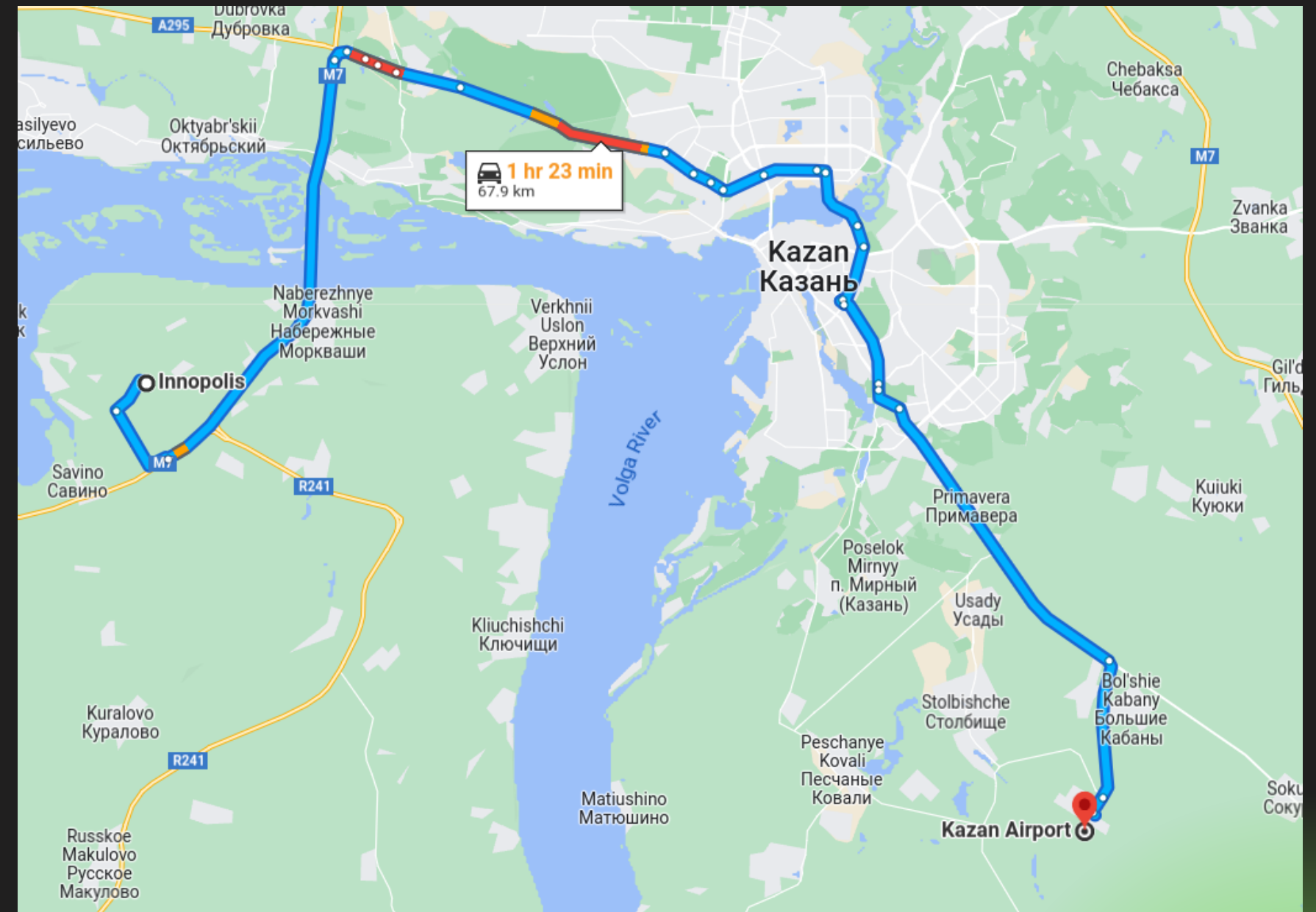
- Low-priority backlog (5 items):**
 - Draft: fix visible difference of elements' labels (frontend) - Small
 - Draft: add swagger (backend) - Small
 - Draft: notify users about newer frontend version available (or force-reload the page?) (frontend) - Medium
 - Draft: languagetool integration (frontend) - Large
 - Draft: languagetool redirects with authorization checks (backend) - Small
- Backlog (9 items):**
 - Draft: libretranslate integration (frontend) - Small
 - Draft: fix datetimepicker sizes on webapp (frontend) - Small
 - Draft: webhook handling for notifications to website (backend) - Low, Medium
 - Draft: fix limiter for each username (backend) - Medium
 - Draft: set up limiter according cors (backend) - Medium
 - Draft: Add item
- In progress (5 items):**
 - Draft: Report #6 - Large
 - Draft: libretranslate integration (backend) - Medium
 - Draft: Add limiter to request traffic for router (backend) - Medium
 - Draft: chat app integration architecture (backend) - Medium, Large
 - Draft: message queue integration (e.g. RabbitMQ, Kafka) (backend) - High, Large
 - Draft: Add item
- In review (3 items):**
 - Draft: transform "total places" and "taken places" into one selector: "free places" (frontend) - Small
 - Draft: Visual Improvements(frontend) - Small
 - Draft: Create Error(frontend) - Small
 - Draft: Add item
- Done (57 items):**
 - Draft: send messages to user through tg-bot when requesting to join trip (backend) - Small
 - Draft: integrate with backend (tg-bot) - Small
 - Draft: translate telegram bot (tg-bot) - Medium
 - Draft: getReqFromBot accepting request from bot (backend) - High, Small
 - Draft: joinTripReqBot directing the request to the bot (backend) - High, Small
 - Draft: Add item

TimeLine



Project's idea

- Find co-travelers
- Save money
- Provide multi-language user interface



Existing solutions

Information

Name

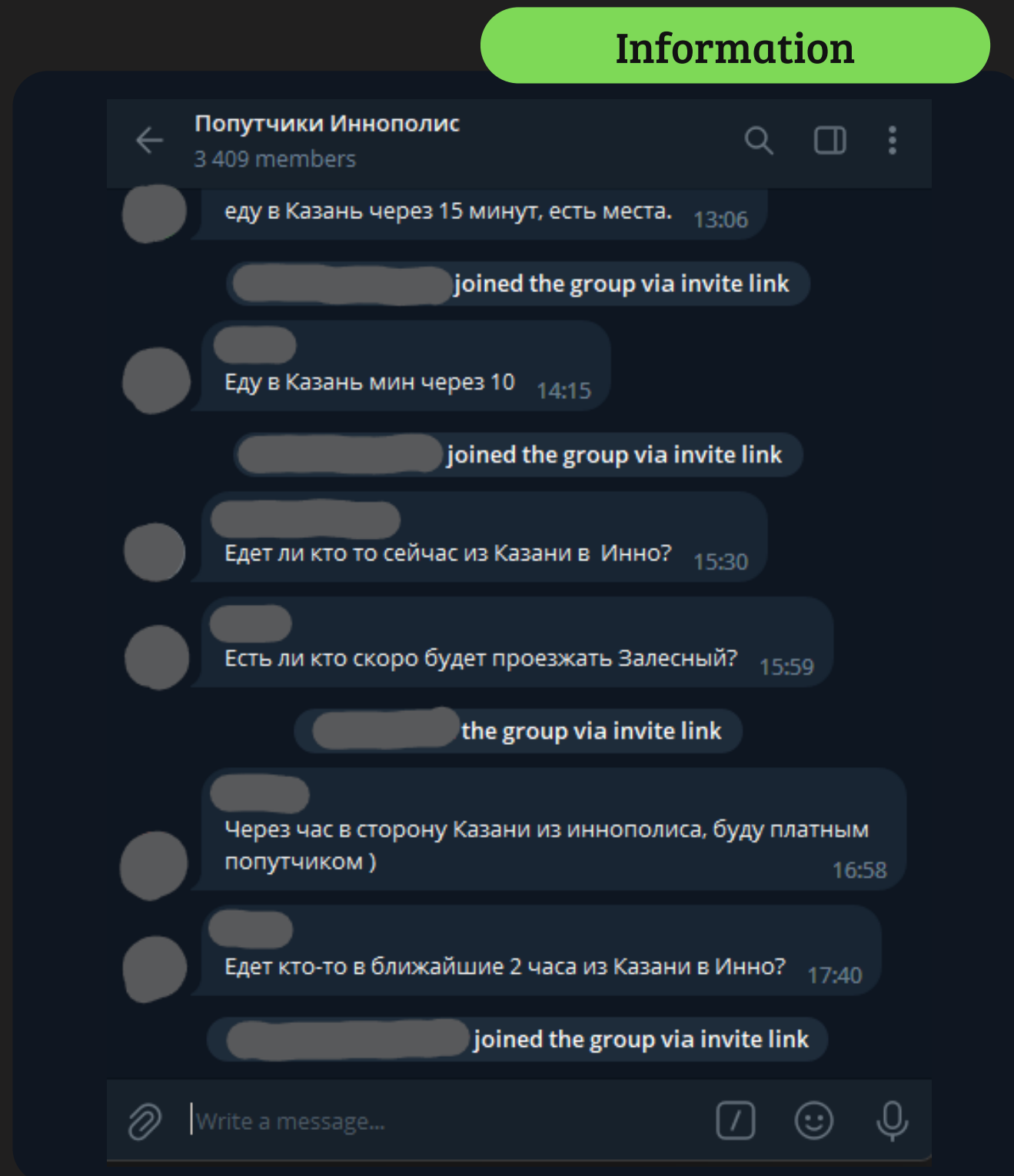
Иннополис Попутчики

Service Type

Telegram chat

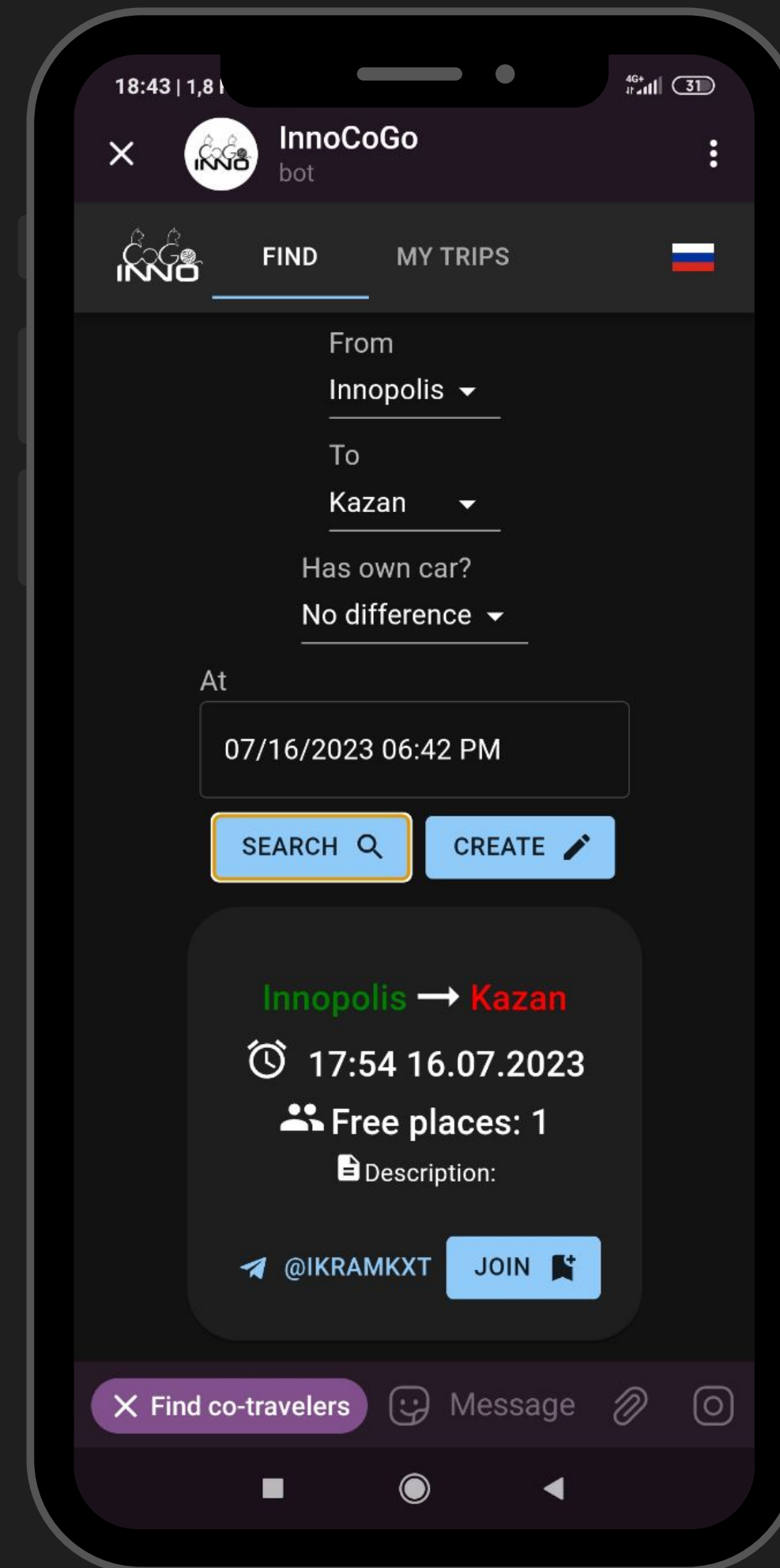
General information

A telegram chat where people write messages to inform others about the trips they plan



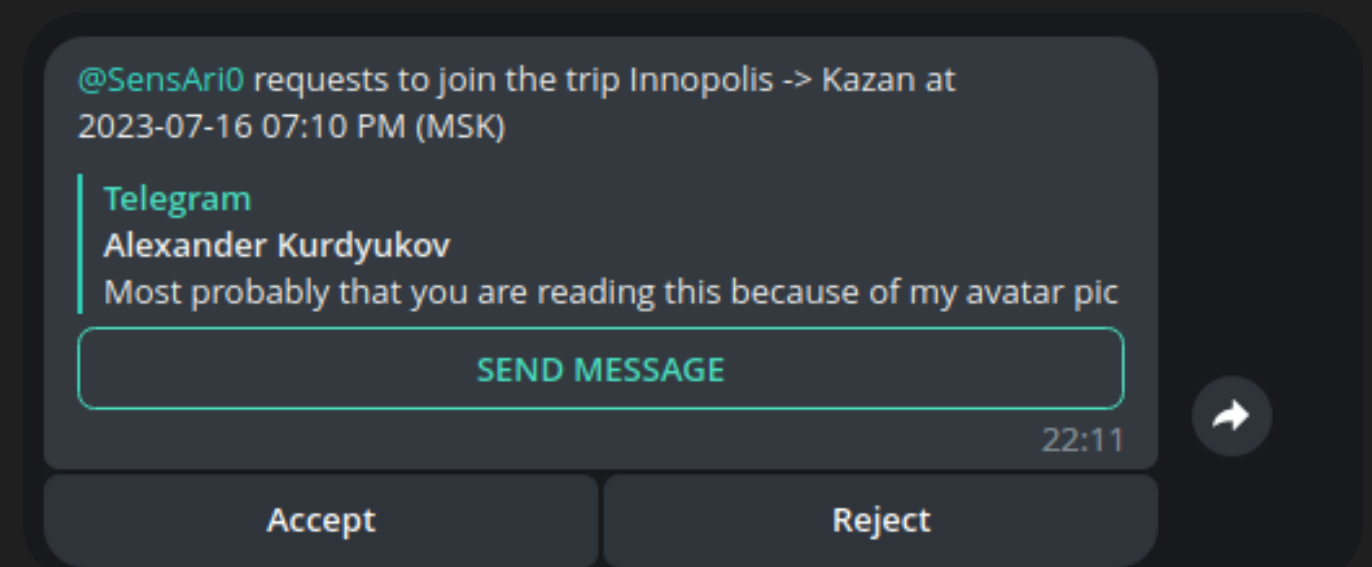
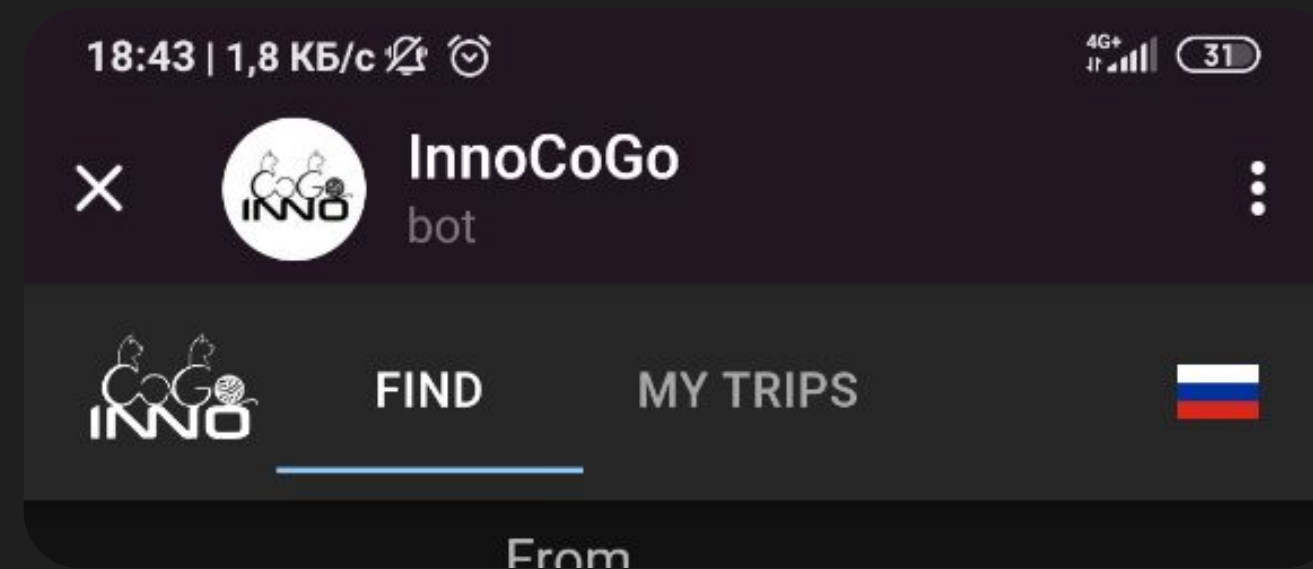
Our solution

- Telegram bot
 - Starting navigation point
 - Notifications
- Webapp
 - Trip creation
 - Trip filtering & joining

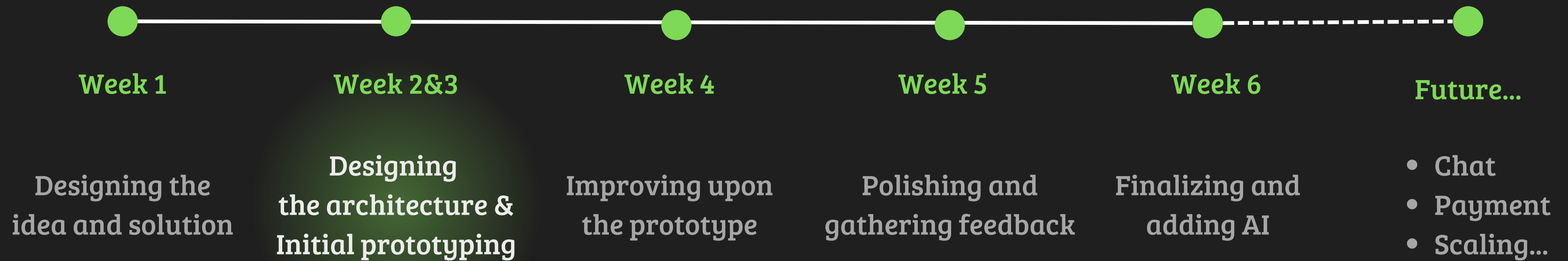


Main differences

- Overall UI is more structured
- Multi-language support with AI translator
- Personalized notifications about your trips

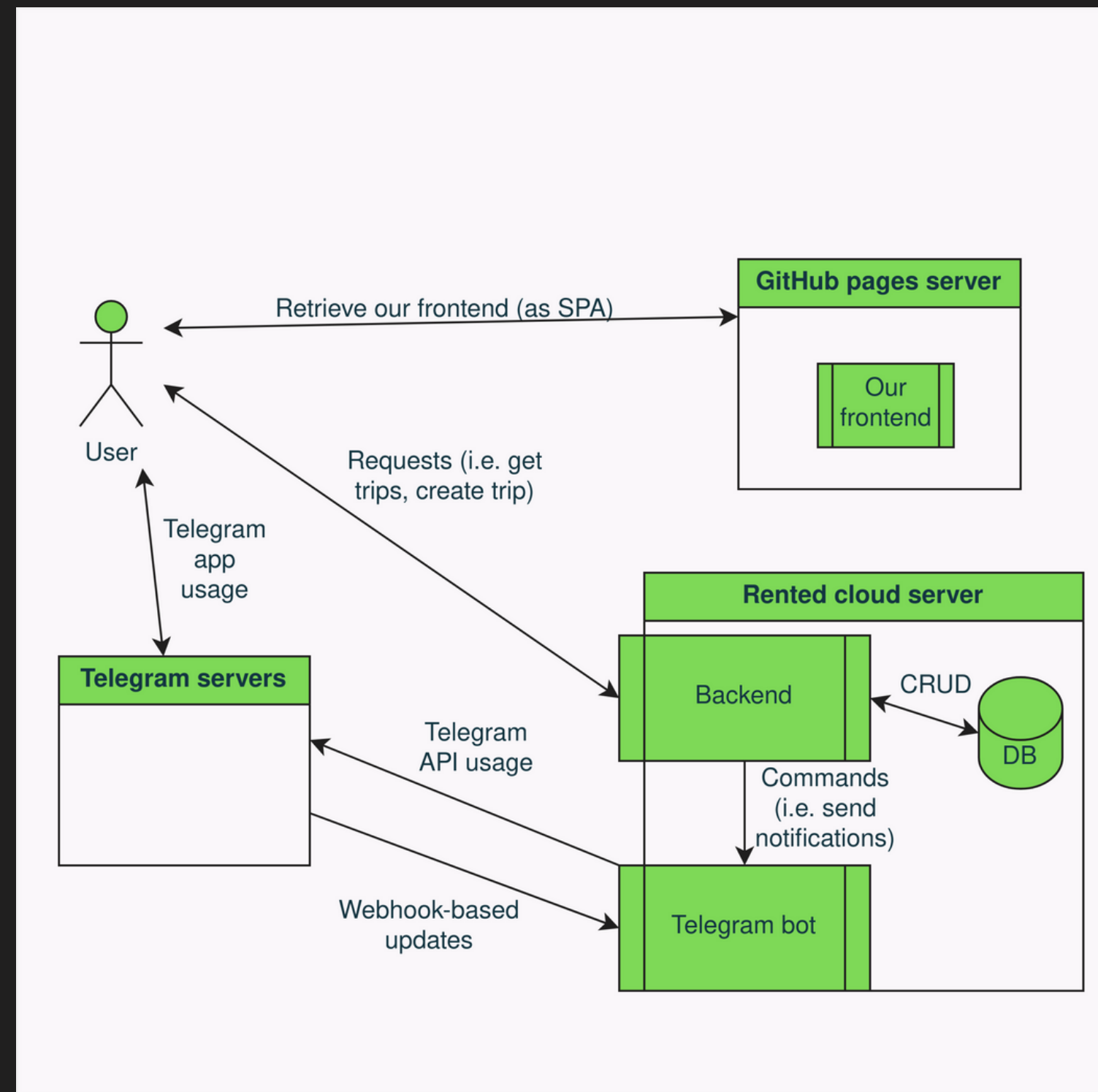


TimeLine



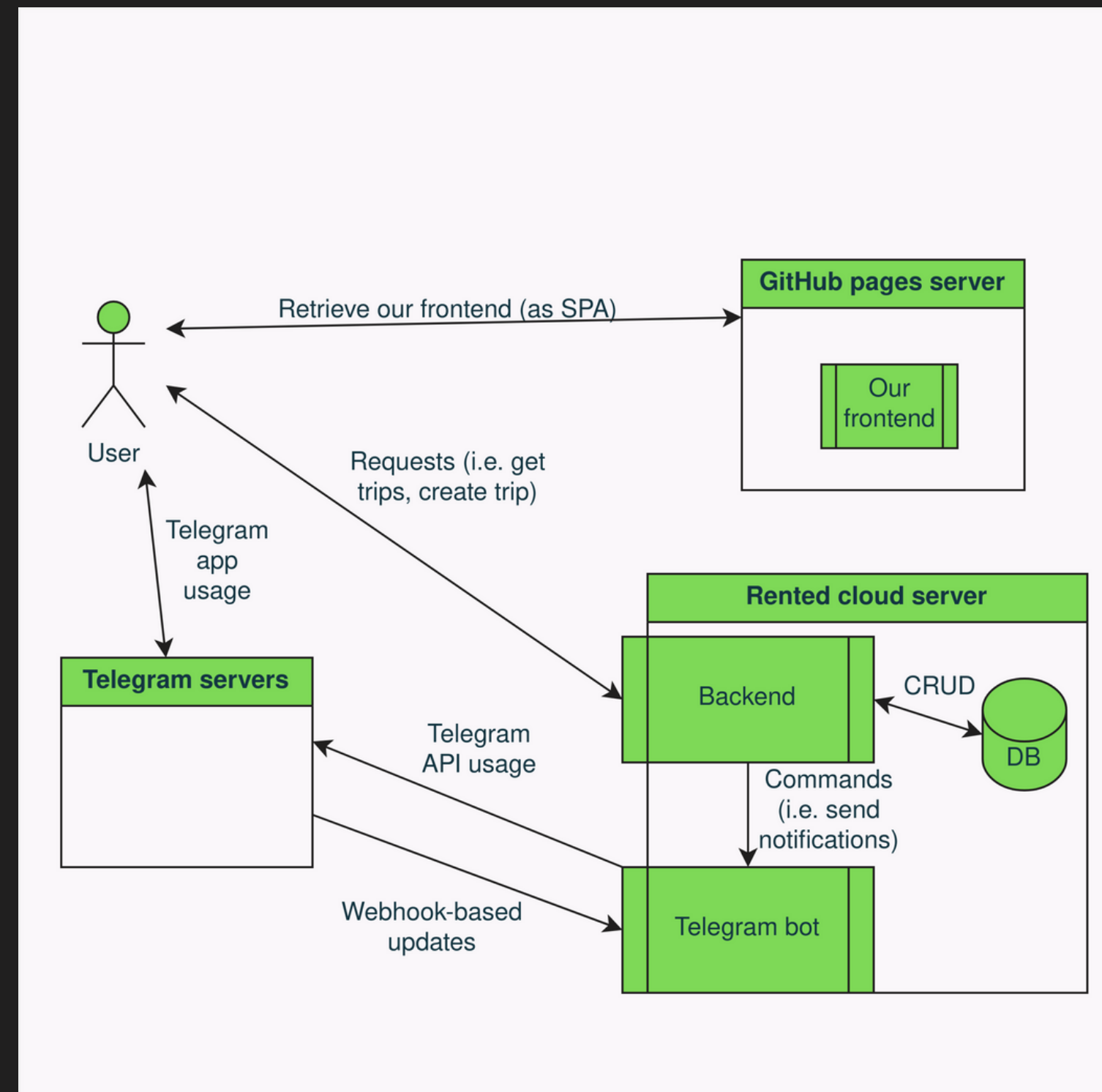
Technical implementation

- Backend
 - Server (Go, Gin)
 - Database (Postgres)
- Frontend
 - ...
- Telegram Bot
 - ...
- DevOps
 - ...



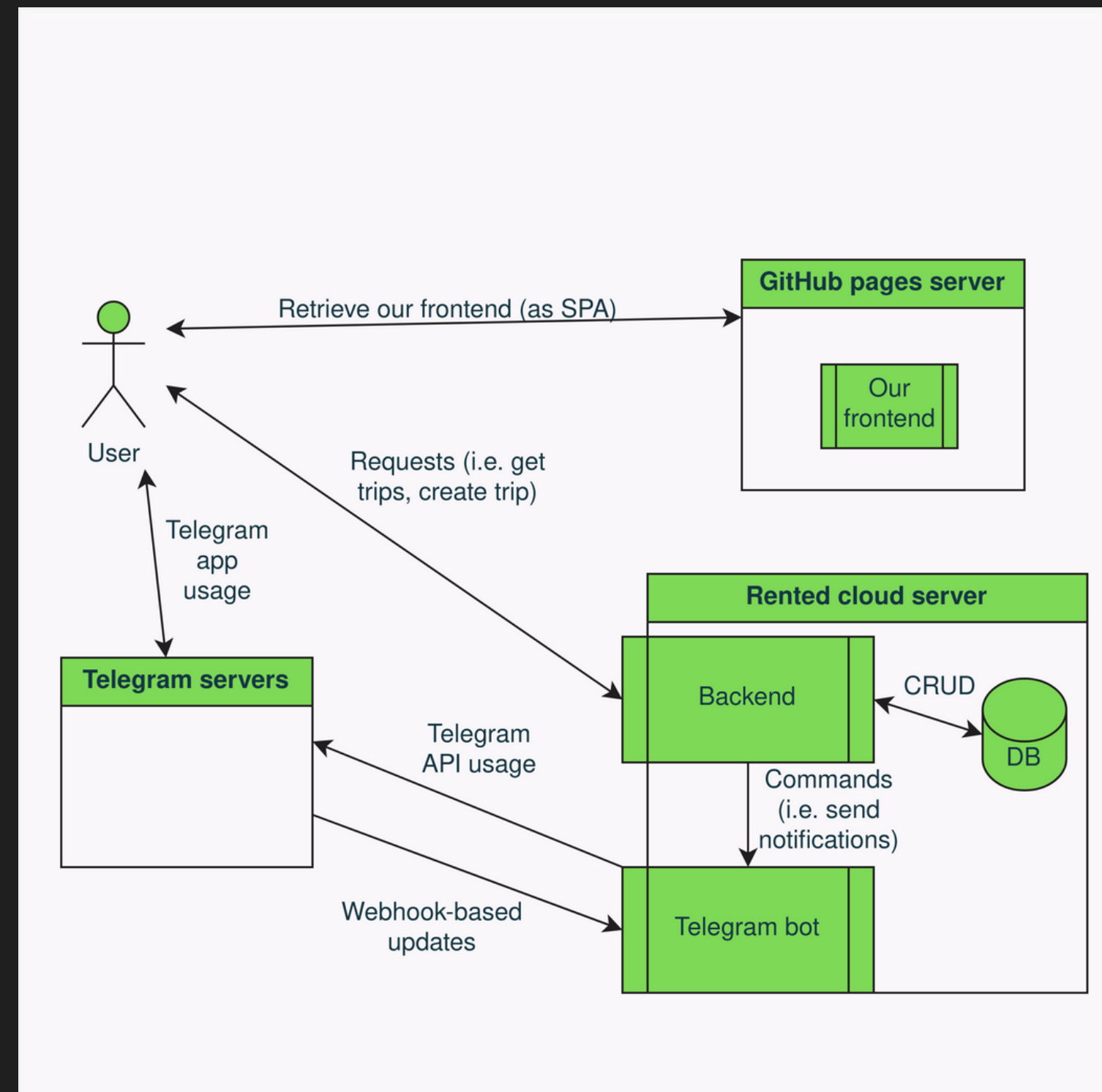
Technical implementation

- Backend
 - ...
- Frontend
 - SPA (TS, React)
 - Material-UI
- Telegram Bot
 - ...
- DevOps
 - ...



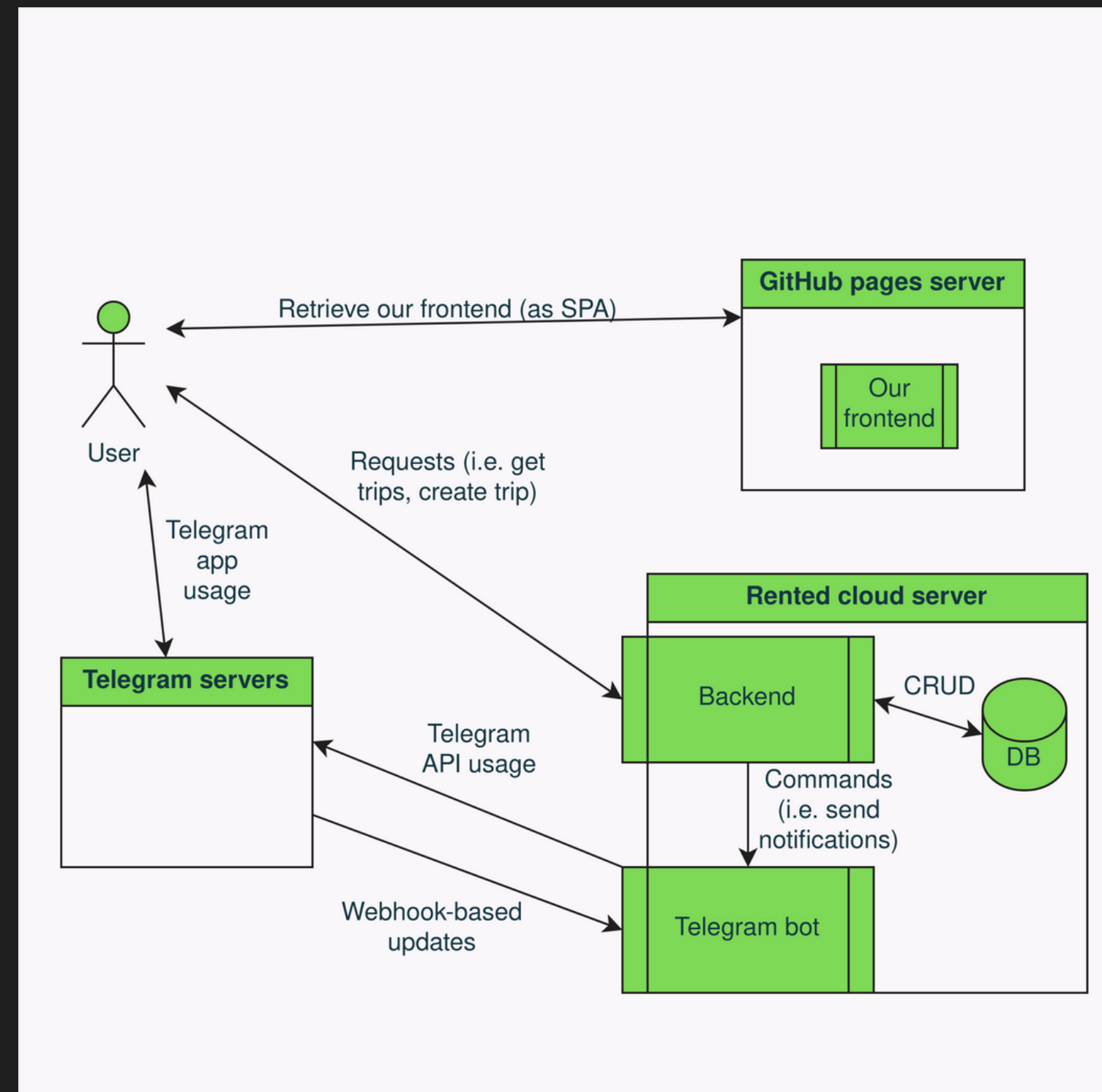
Technical implementation

- Backend
 - ...
- Frontend
 - ...
- Telegram Bot
 - Server (Python, Flask)
 - Webapp
- DevOps
 - ...

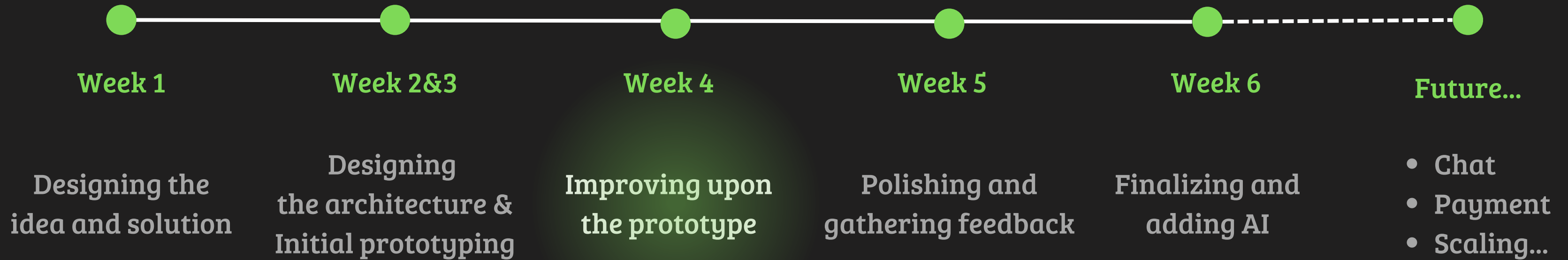


Technical implementation

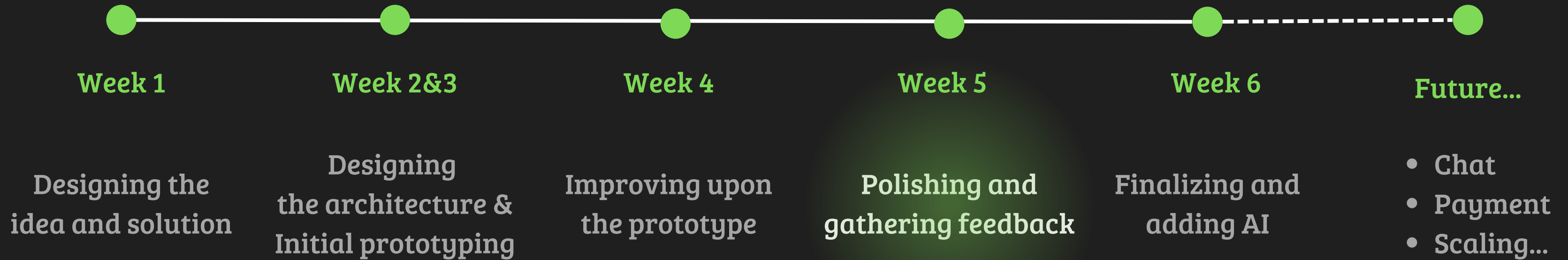
- Backend
 - ...
- Frontend
 - ...
- Telegram Bot
 - ...
- DevOps
 - Cloud server (Docker)
 - Auto-updates (GH Actions)



TimeLine



TimeLine



Analyzing feedback

- Got to know about existing bugs
- Got suggestions about new features

Каких фичей вам не хватает? / Any features that are missing?

4 ответа

Все фичи, которых нет, находятся в backlog'e

Удаление, интервалы времени, просмотр всех доступных поездок, подтверждение участия в поездке

Добавьте возможность открепляться от поездки. Если я создатель поездки и я отменяю ее, то участники поездки должны быть осведомлены об этом.

Может быть интеграцию с календарями? Люди оценят

If there are no free spaces, it's better not to display the offer.

Прочие комментарии / extra comments

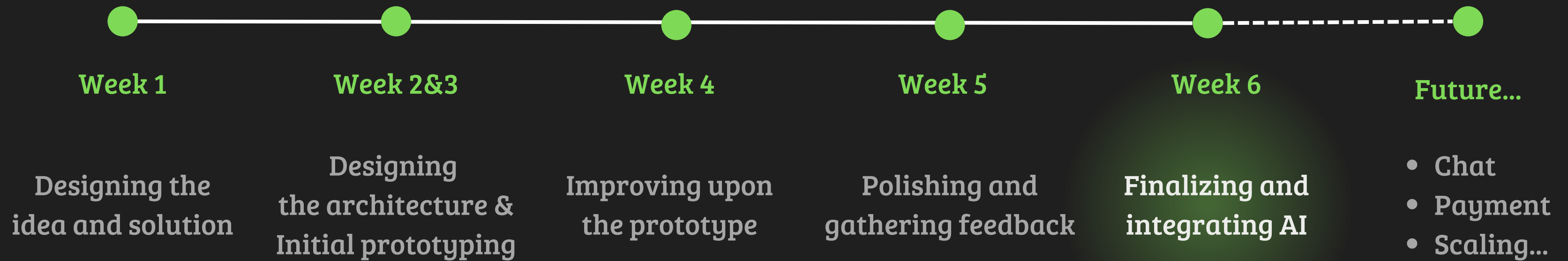
2 ответа

No comments

Нет фидбека от нажатия кнопочек. Вот я создал поездку, сделайте где-то уведомление "brudda u hav made a trip brudda". Много где такое можно сделать

Я могу присоединиться к поездке, которую сам создал, что не логично

TimeLine



AI integration

- During development and report-writing
 - ChatGPT, Grammarly
- In the final product
 - LibreTranslate



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AI integration

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 - ChatGPT, Grammarly
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 - LibreTranslate

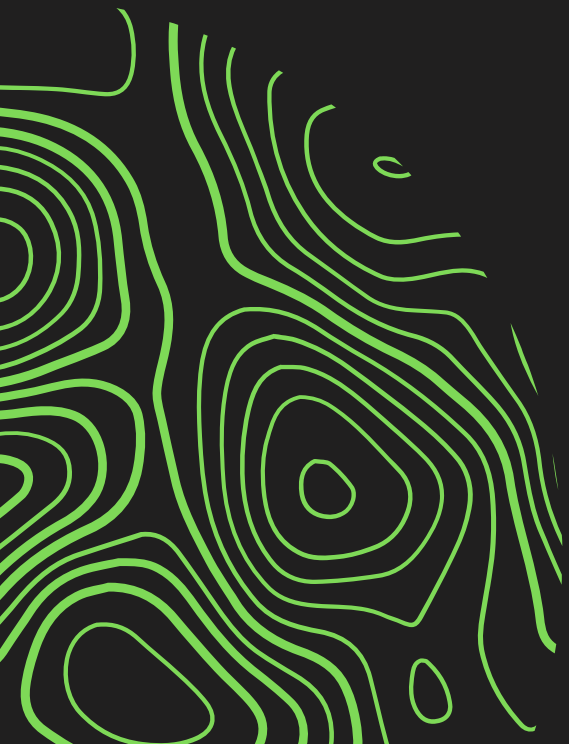


Solution demo

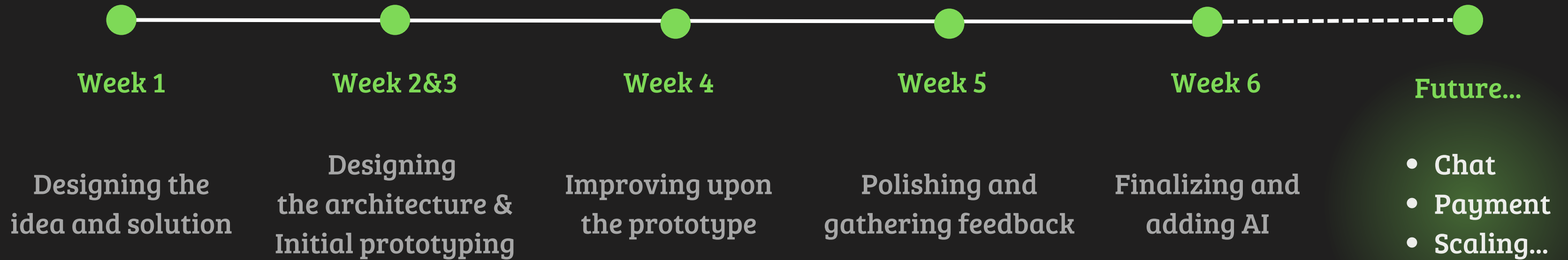
Video



@inno_co_go_bot



TimeLine



Thanks

Course Instuctor

Rustam Lukmanov

Feedback

Muaffaq Imam

Testers

- Students from the 1st & 2nd course
- InnoCoGo Team

Opensource maintainers

- LibreTranslate
- MUI



TANK
YOU