

*rostr*

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What is *rostr*?

```
Welcome to rostr  
Press any key to continue
```

# Why use it?

Simple

Easy to use

Quick

Flexible editing

Efficient sharing with staff

How it works!

Create

Edit

Display

Remove

# Creation



Garthok

Destroyer of worlds

Violently pillages cities  
on the icelandic coast

Part-time Florist

Insanely violent

Often away

Nobody else applied

# Creation method

What would you like to do?

[E]dit (Roster), [E]nter (New employee), [D]isplay (Current Roster), [Q]uit

Enter employee name

Garthok

Your current roster is:

Name	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
James	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tim	n/a	n/a	n/a	n/a	n/a	n/a	n/a
John	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Garthok	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Press any key to continue

# Editing rosters

What would you like to do?

[E]dit (Roster), [E]nter (New employee), [D]isplay (Current Roster), [Q]uit

Enter employee name

Garthok

Which day would you like to make changes to?

Monday

Is Garthok working on Monday? y/n

y

What time do they start?

10am

What time do they finish?

2pm

Name	Monday	Tuesday
James	n/a	n/a
Tim	n/a	n/a
John	n/a	n/a
Garthok	10am - 1pm	n/a

# Challenges we faced

Time

Burnout

The gem that created the table refused to make things easy

Syntax errors

Accessing nested arrays and editing them without destroying the table

Overestimation of our abilities



# What we learned

Good communication is essential

Start simple and build, don't go big and be forced to reduce due to deadlines.

Planning saves a lot of time.

Make better use of Trello.

Take breaks to come up with ideas instead of staring at code until it breaks