

# NEWS *APPLICATION*

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# THE IDEA & *CONCEPT*

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# THE IDEA

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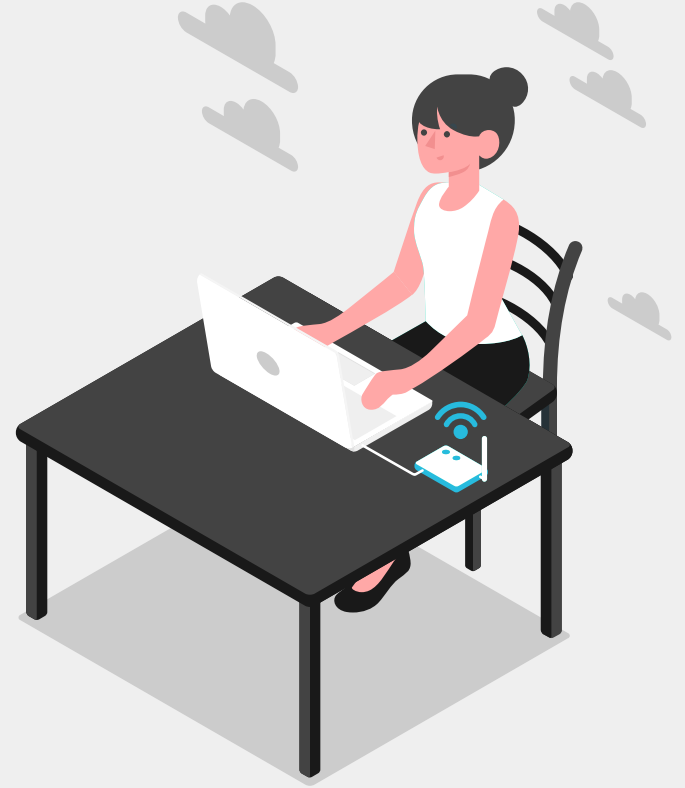
Implementation of a **News web platform** with the following features and functionalities:

- **Storage of news publications/articles**, so that users can **read, like** and **comment** on them, which will belong to a topic/section (e.g. sports, politics, etc.)
- **Advanced text editor** available for writers to write and submit a publication
- **Administrator user interface** to manage all entities of the platform (publications, publication topics, users, etc.)
- **Display of sections** which present recent publications, the most viewed in a period, etc.



# SCENARIOS

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# USERS



## ANONYMOUS

Normal reader not  
logged in, can read  
news



## READER

Logged in reader  
able to like and  
comment news



## WRITER

Writer who can  
submit news

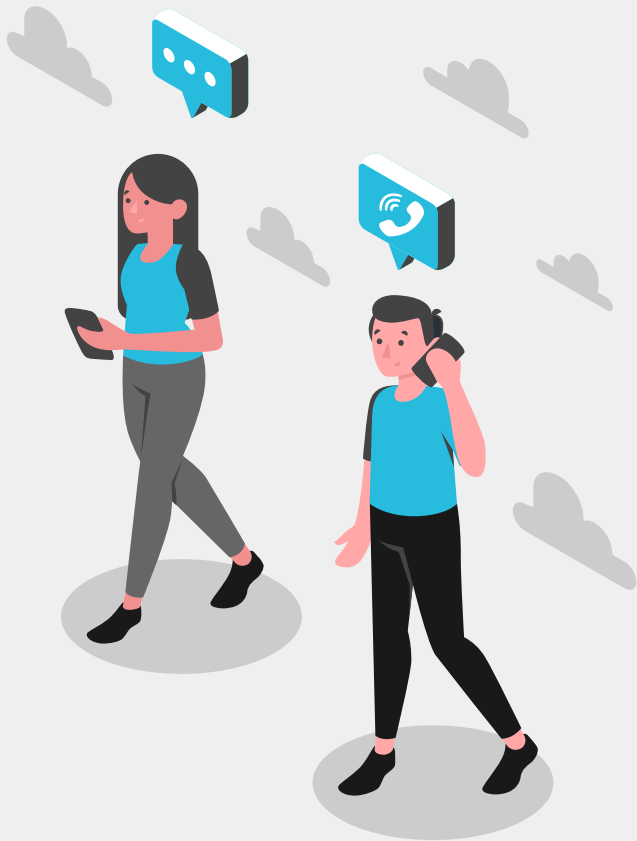


## ADMIN

Manages news,  
writers, users, topics  
and comments



**100k expected users per day!**



# SYSTEM REQUIREMENTS

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## CPU

8 Cores



## RAM

8 GB



## STORAGE

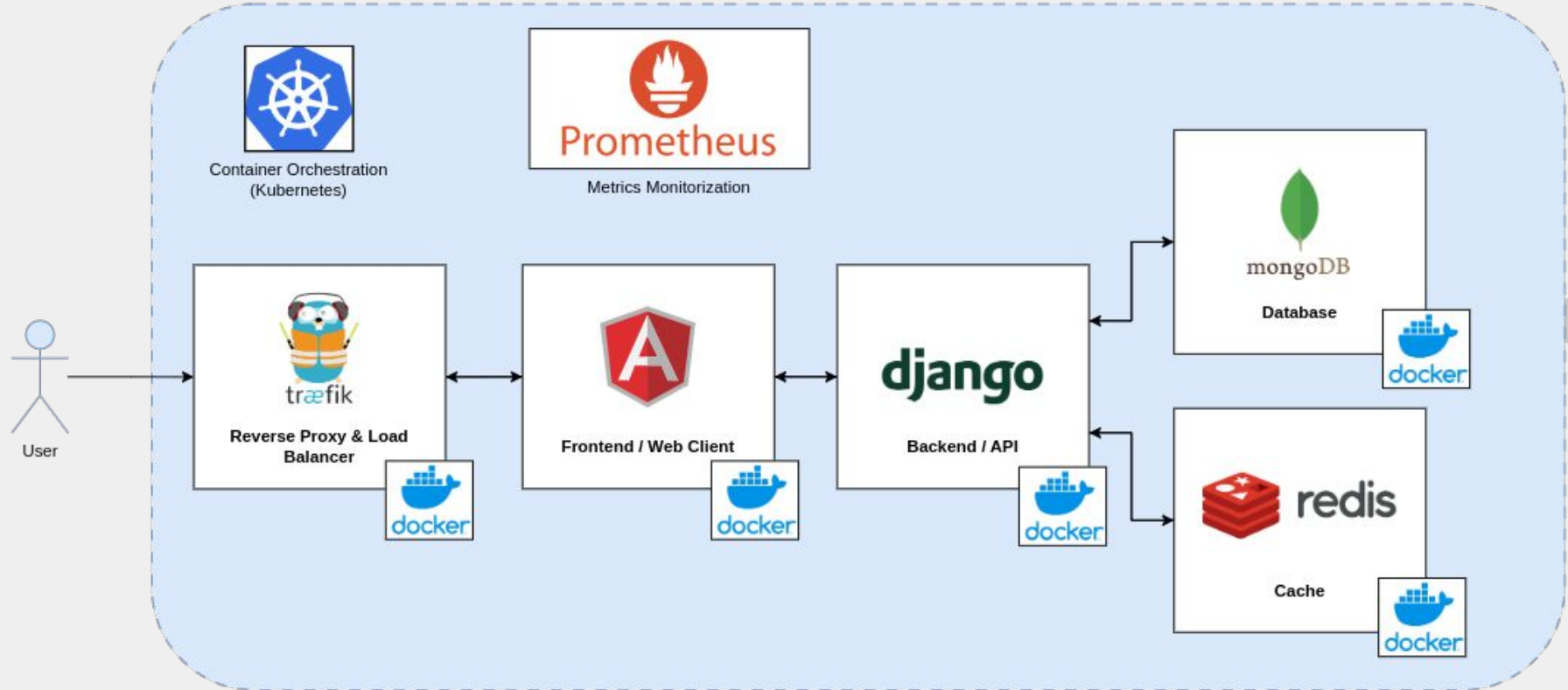
20 GB



# **SOFTWARE &** *TECHNOLOGIES*

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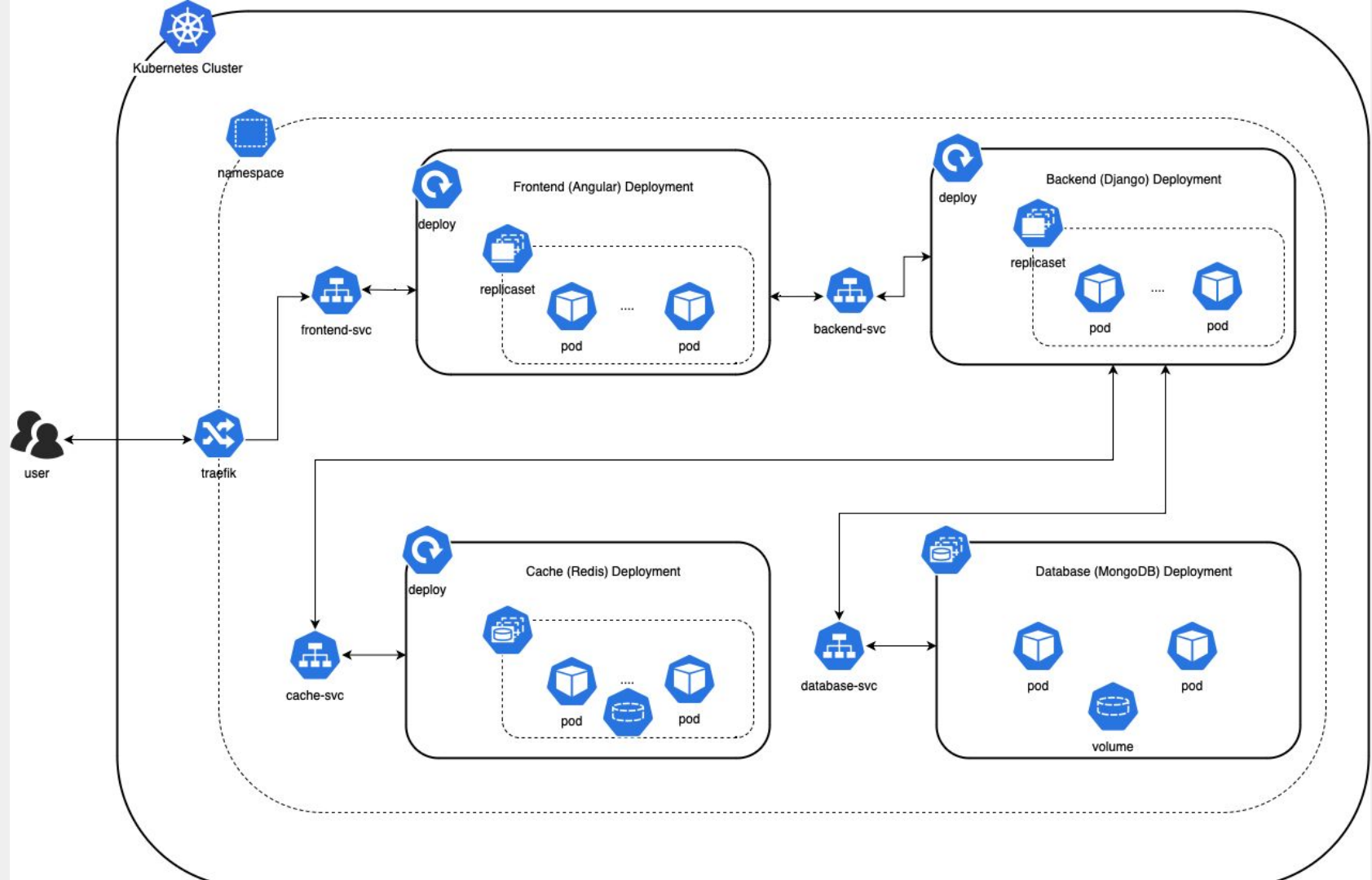






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# DEPLOYMENT *STRATEGY*



**THANKS!**