



# ASTROOONUS

## PROBLEM STATEMENT:

There is no encouragement for pursuing space science and students have to abandon their dreams and eventually go into careers that are not chosen by them.

Our app, Astrooonus , aims at eliminating the chaos created by not-so up to par information provided by unverified sources on search engines, in context of astronomy. Our app is made keeping in mind the simplicity and authenticity of information.

## HCI GROUP NO: 29

### TEAM MEMBERS

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**"DO NOT LOOK AT STARS AS BRIGHT SPOTS ONLY. TRY TO TAKE IN THE VASTNESS OF THE UNIVERSE."**

*- Maria Mitchell, Astronomer*

# INTERACTION TYPES

*ASTROONUS*

## INSTRUCTING

Astroonus has a very newbie-friendly interface. It guides the user through the basic functionality without overwhelming the new user with needless information. The opening interface issues the basic detail of the user, followed by some prompts to identify the level of the user.

## RESPONSIVE

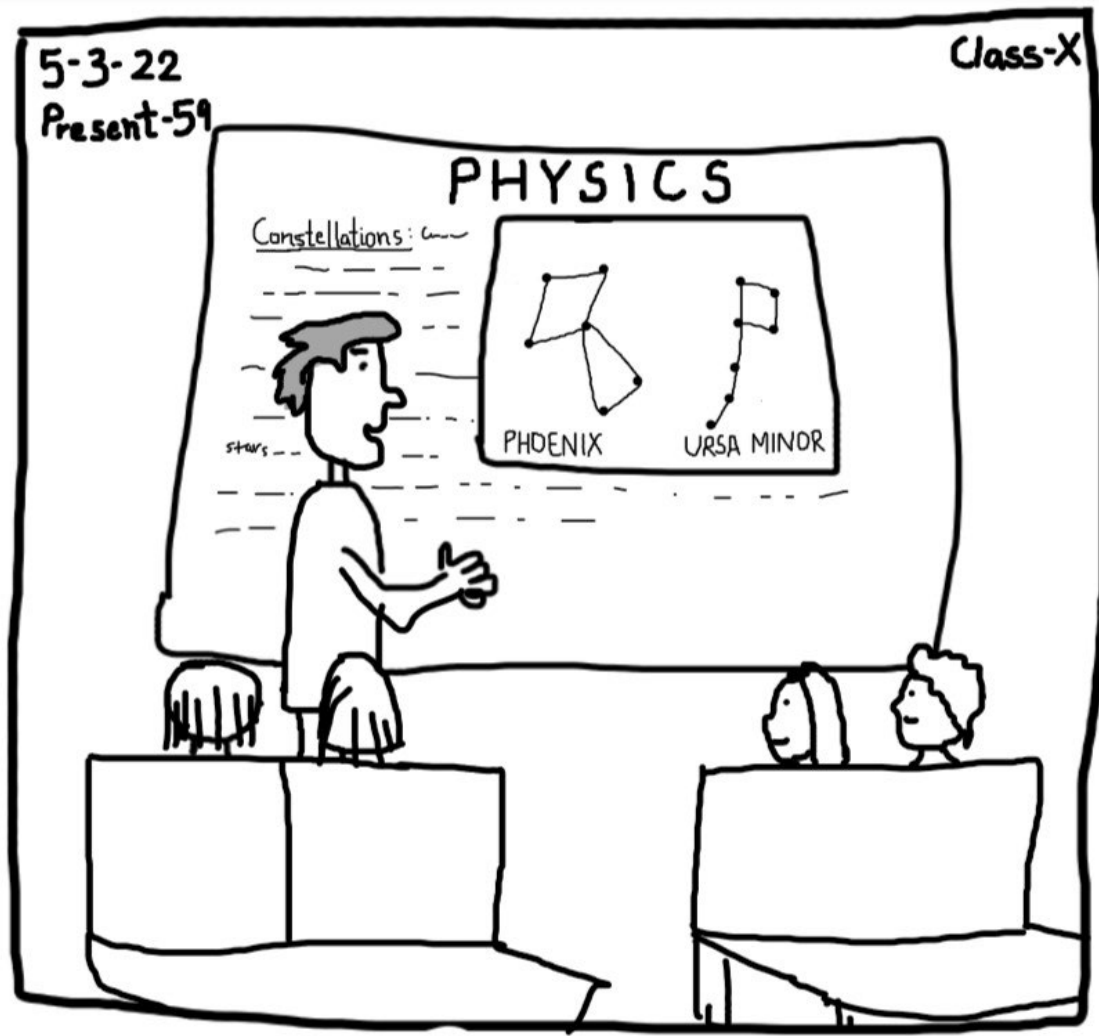
With Astroonus , you won't have to worry about missing some important events or deadlines, as Astroonus keeps you notified about any upcoming or on-going contest , quiz or event.

## CONVERSING

Astroonus is equipped with a smart AI chatbot , that responds to any of the user's query, whether it be astronomy-related or app-related.

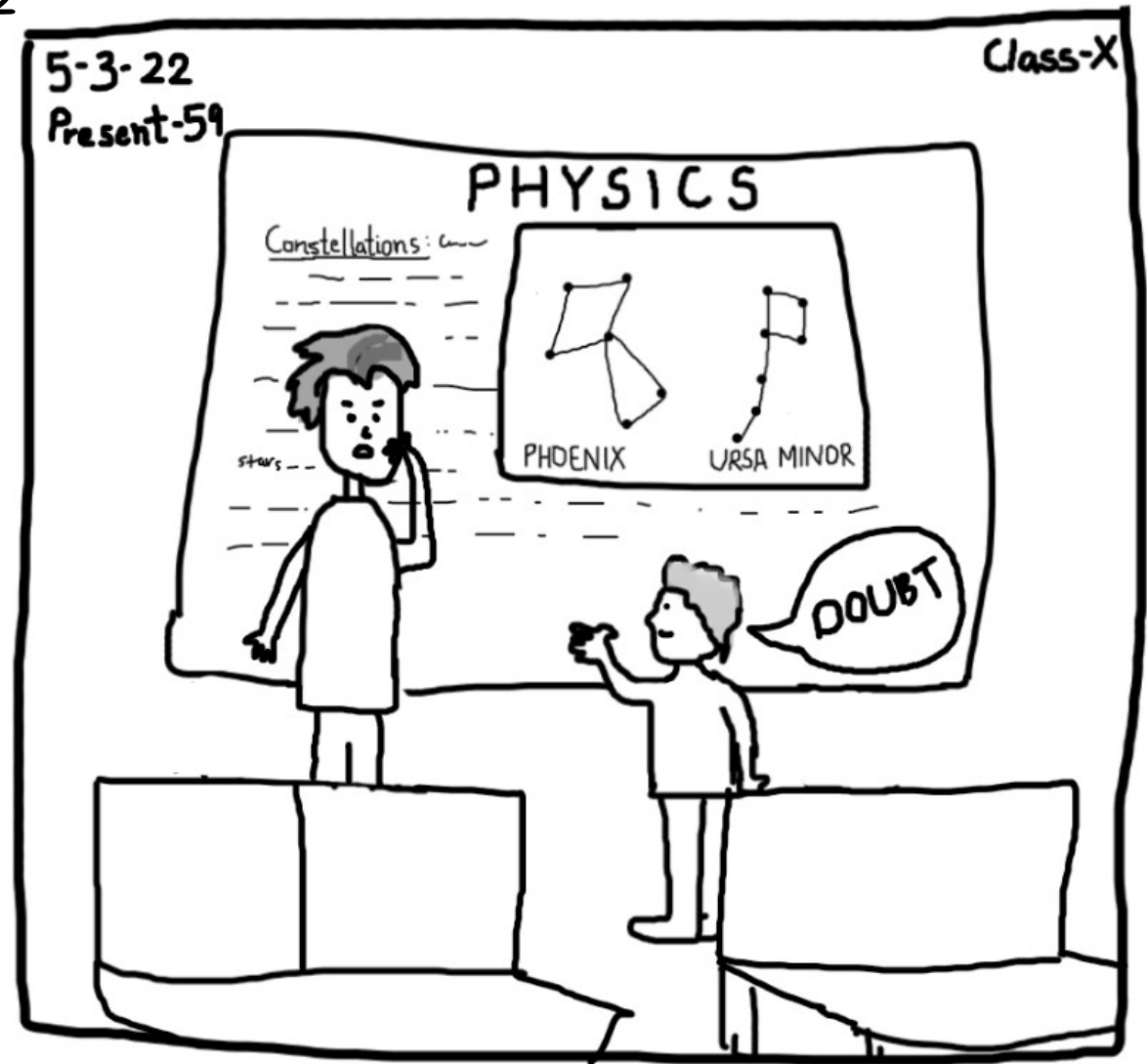


1



Michael, a physics teacher with a deep interest in astronomy, is teaching his class about constellations

2



After the class, Sam asks Michael a doubt.

3



Michael isn't sure about the answer and assures Sam that he will answer it the next day.

5



Michael doesn't get the time to study Sam's doubt due to the big encyclopedias and he didn't want to search the internet as it's not credible and tight school schedule.

6



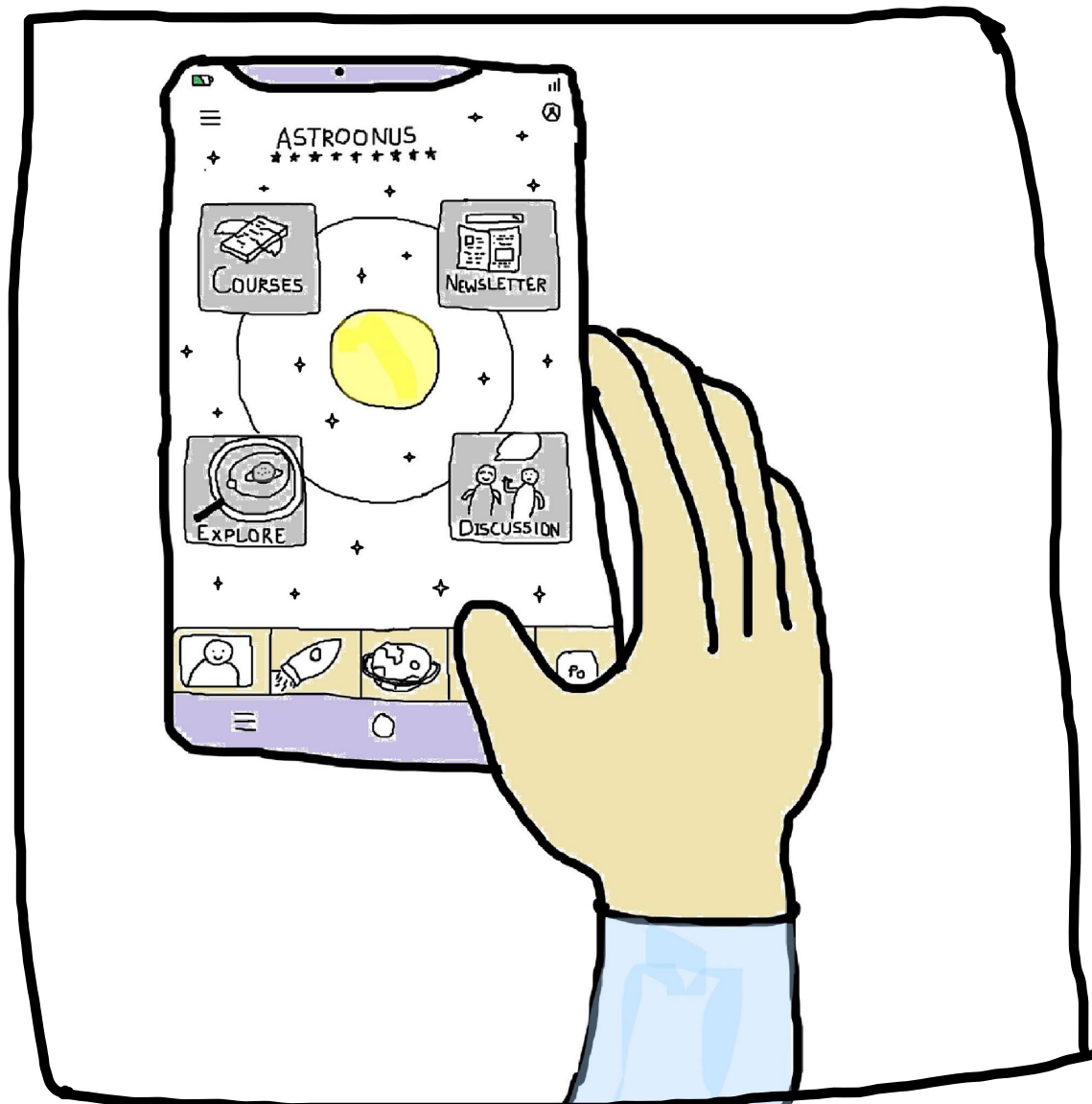
The next day Michael goes to the astronomy club of the school. There a colleague of his suggested the Astroonus app for regaining his mastery over astronomy.

7

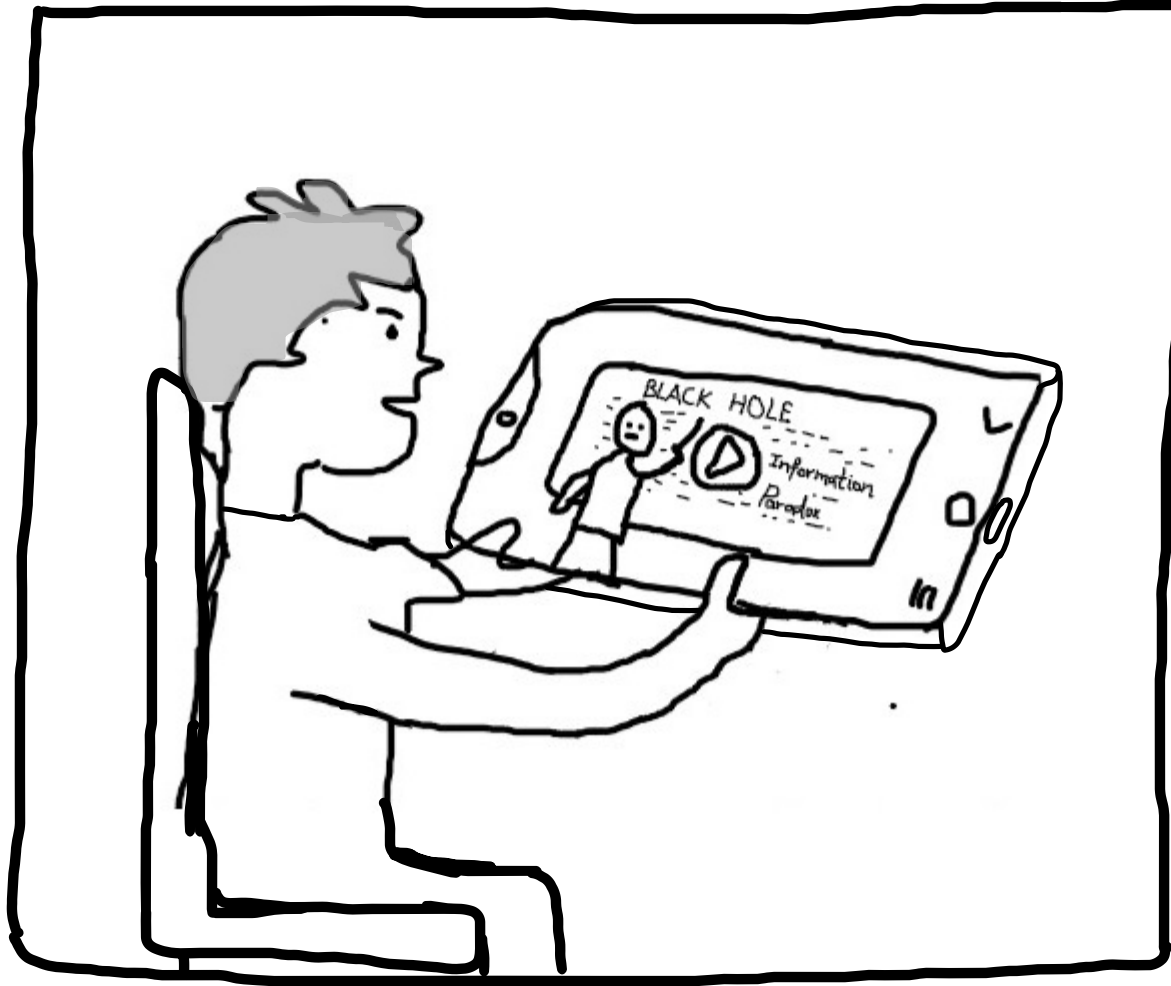


Michael went home and installed the Astroonus App. He started exploring the app and all its engrossing features.

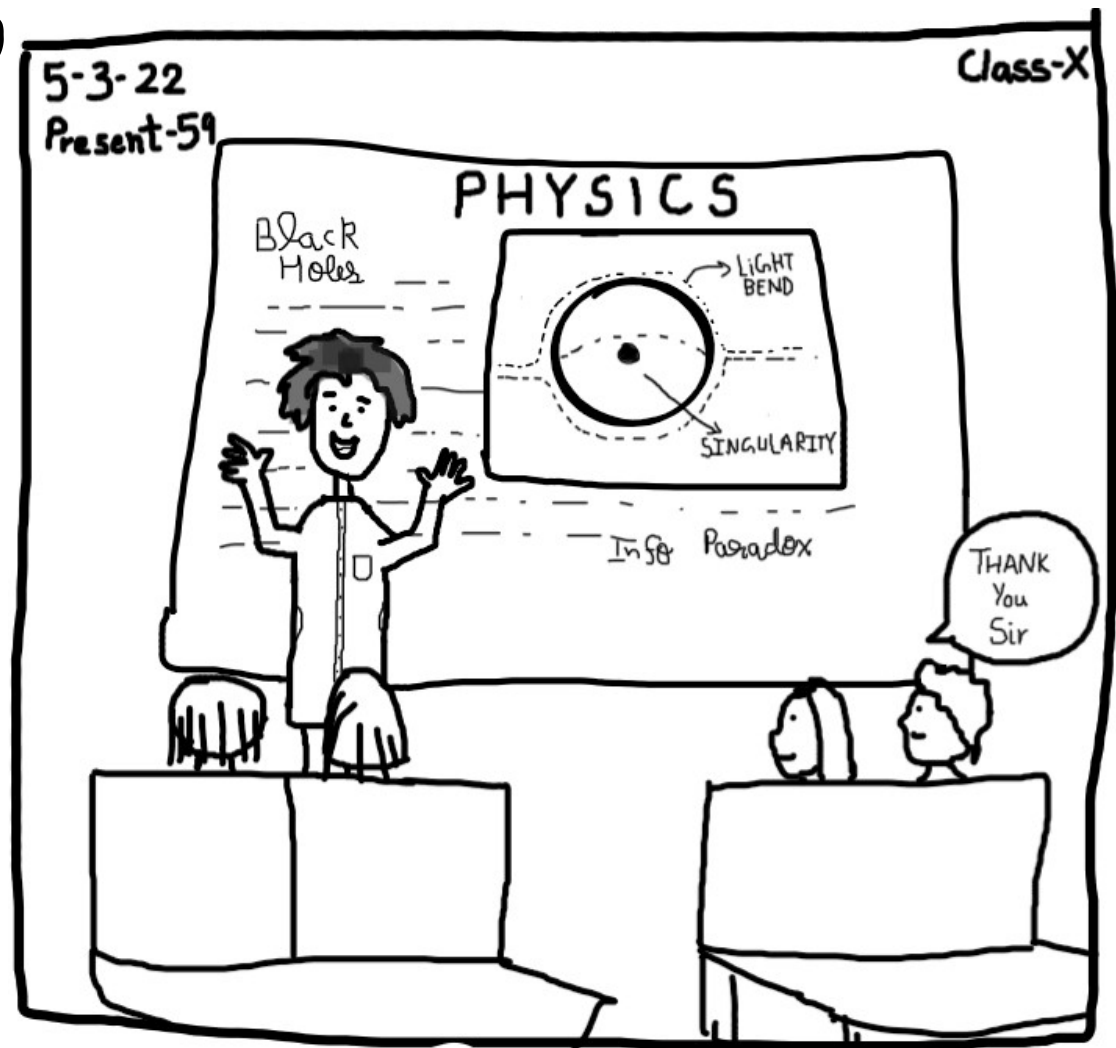




Michael goes through the app. He loves the app and is instantly intrigued by the different options like newsletter, courses and decides to start managing his time better to learn from the app.



Michael starts one of the free courses and finds the topic he was looking for to clear Sam's doubt.



Michael takes his next class on Black holes and explains the advanced topics and solved several doubts his students had. Finally, he recommended the Astroonus app to all his students.