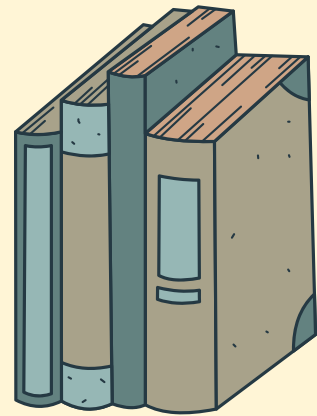




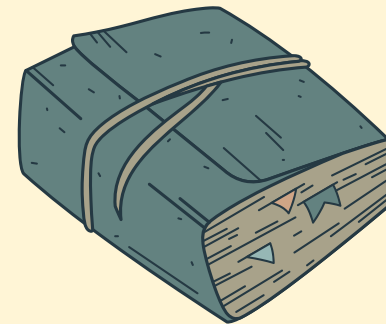
BY US | TO US | FOR US

Presented by: Team BlueJay (Group 2)

PRESENTATION OUTLINE



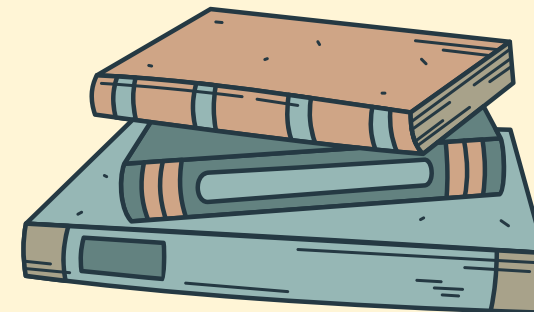
WHY?



WHAT?



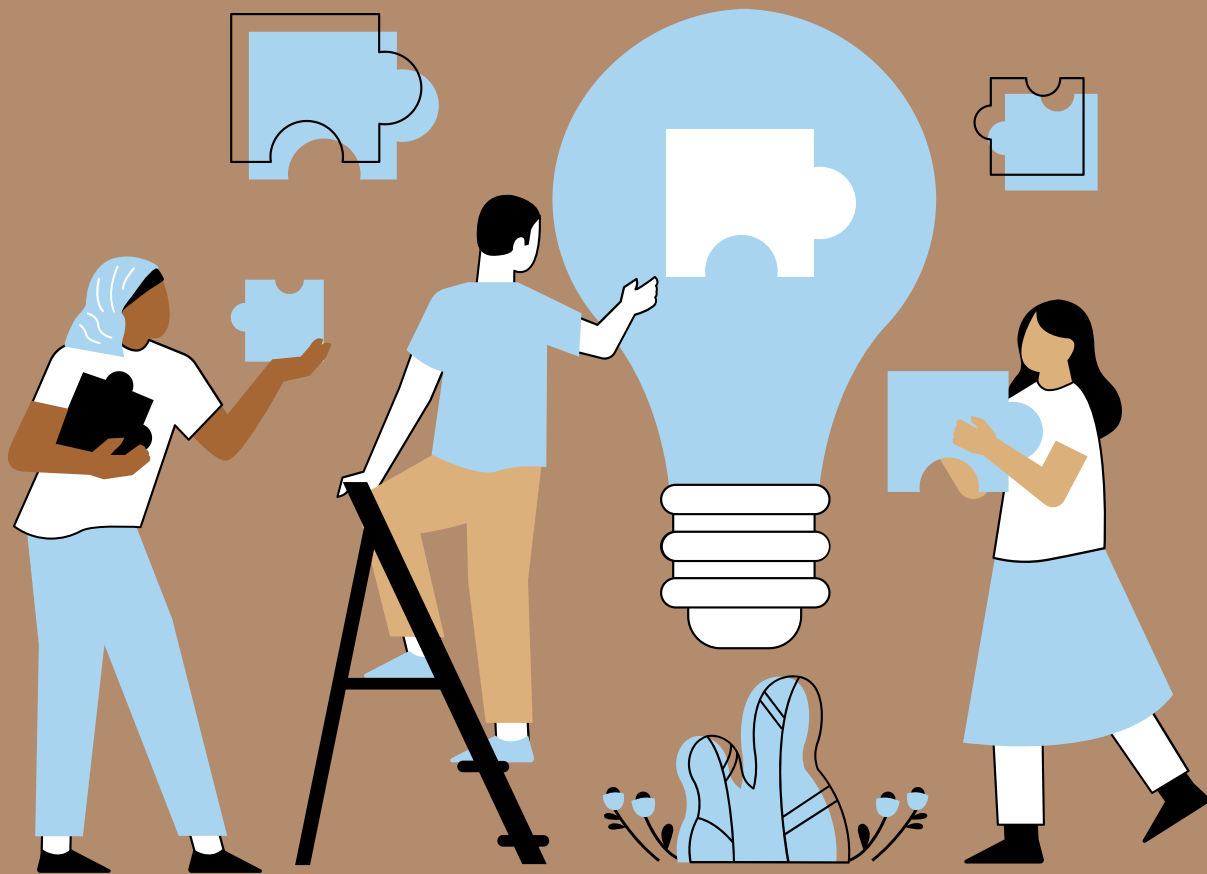
HOW?



SCENARIO

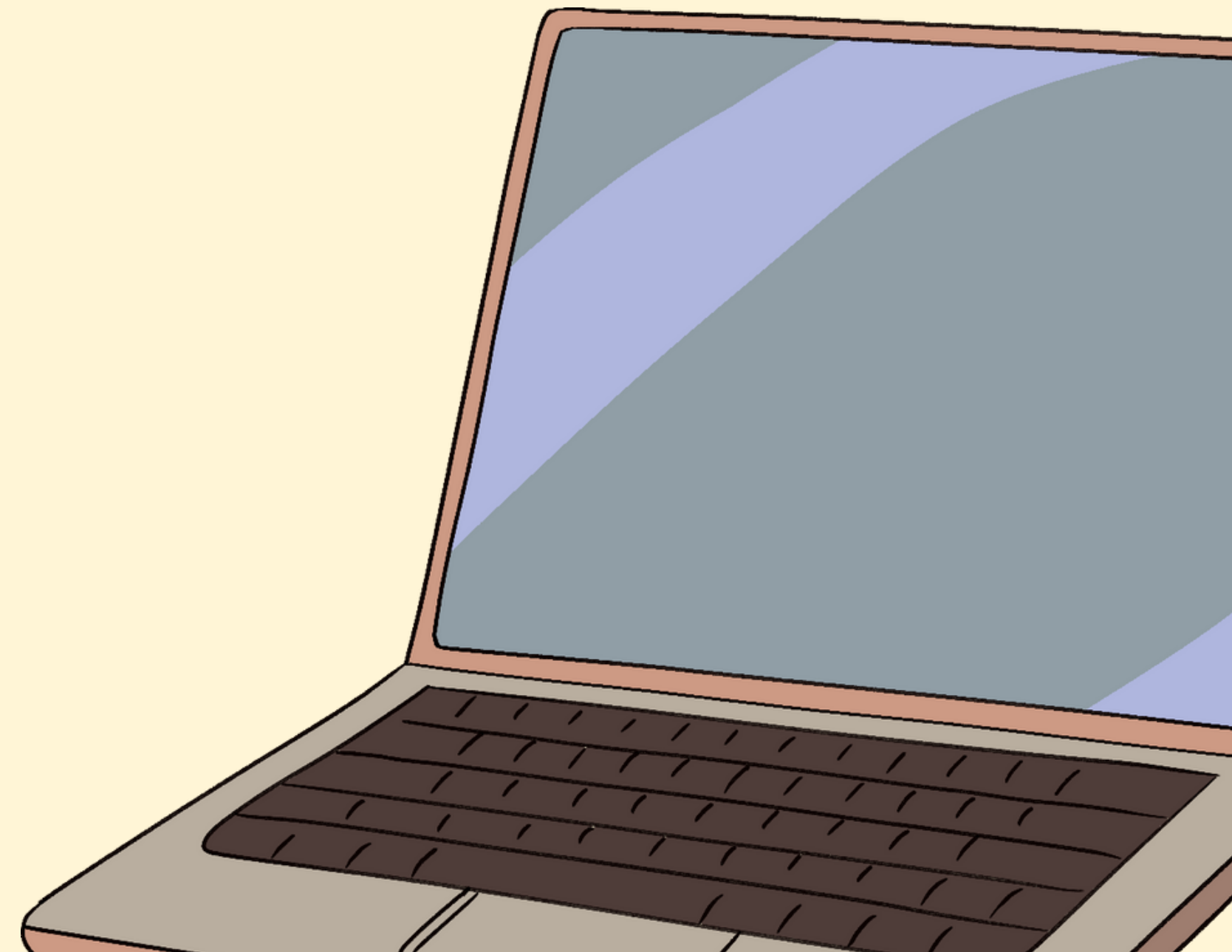
WHY?

- To simplify the life of students.
- Clarify the initial steps after moving to Stuttgart (or any new city).
- Clarify doubts through a central FG channel.
- Get informed about all the latest news and updates from a central location.



WHAT?

- Cross platform application.
- Checklist for new students.
- Centralized News bulletin.
- Chatrooms separated by Fachgruppe.
- News boards separated by Fachgruppe.




HOW?

- Using Angular for creating a Web-App
- Using Capacitor for creating cross-platform applications(Android, ios)
- MariaDB for Database
- Python - Flask to connect frontend to database
- Backend server runs on a Raspberry Pi



SCENARIO





Alice, an international student, just arrived Stuttgart to study Physics.

**ALICE MOVES TO
STUTTGART**

She settles in her WG,
but with a plethora of
questions.
Bank account?

**SHE'S WONDERING
WHAT TO DO NOW?**



CONTACT

She goes through a set of websites, gets frustrated and sleeps...

She needs money to survive, goes to bank to open a account. Sadly, comes back with disappointment.

She was told she needs a City Registration to open a bank account. Now she wonders, where to get it done?

MONEY???

NEW PROBLEM

Lack of Information? **NO**

Could she have avoided
these problems? **YES**

RETROSPECT



SOLUTION

CONCLUSION



- Eliminates the need to download and install multiple applications or browse through endless list of websites.
- UniStudi application will be a single application required by the students.
- Alice is happy and so are her friends.

The background is a solid dark teal color. It is decorated with four stylized, light teal clouds. Each cloud has a thick black outline and contains several smaller, concentric spiral patterns. The clouds are positioned in the corners: top-left, top-right, bottom-left, and bottom-right.

THANK YOU FOR LISTENING!

Don't hesitate to ask any questions!