



Transforming Chaos Into Coordinated Bliss

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CHECKPOINT 2

DETI - PI - Team 3 - 2024



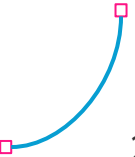
Category Detection



11 different categories

```
PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL PORTS COMMENTS
liarc301@liarc301-HP-Pavilion-Laptop-14-dv8xxx:~/Desktop/PI_API/App/Services/Calendar_MicroService$ python3 categoriesAuto
r.py
```

Responsible for preparation time
daily hours and days
and for coloring time slots



Tag Colors Research



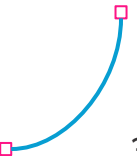
	Work		Transportation
	Exam		Exercise
	Meeting		Family
	Presentation		Friends
	Personal Time		Preparation Time
	House Work		

- **Problem!**

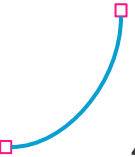
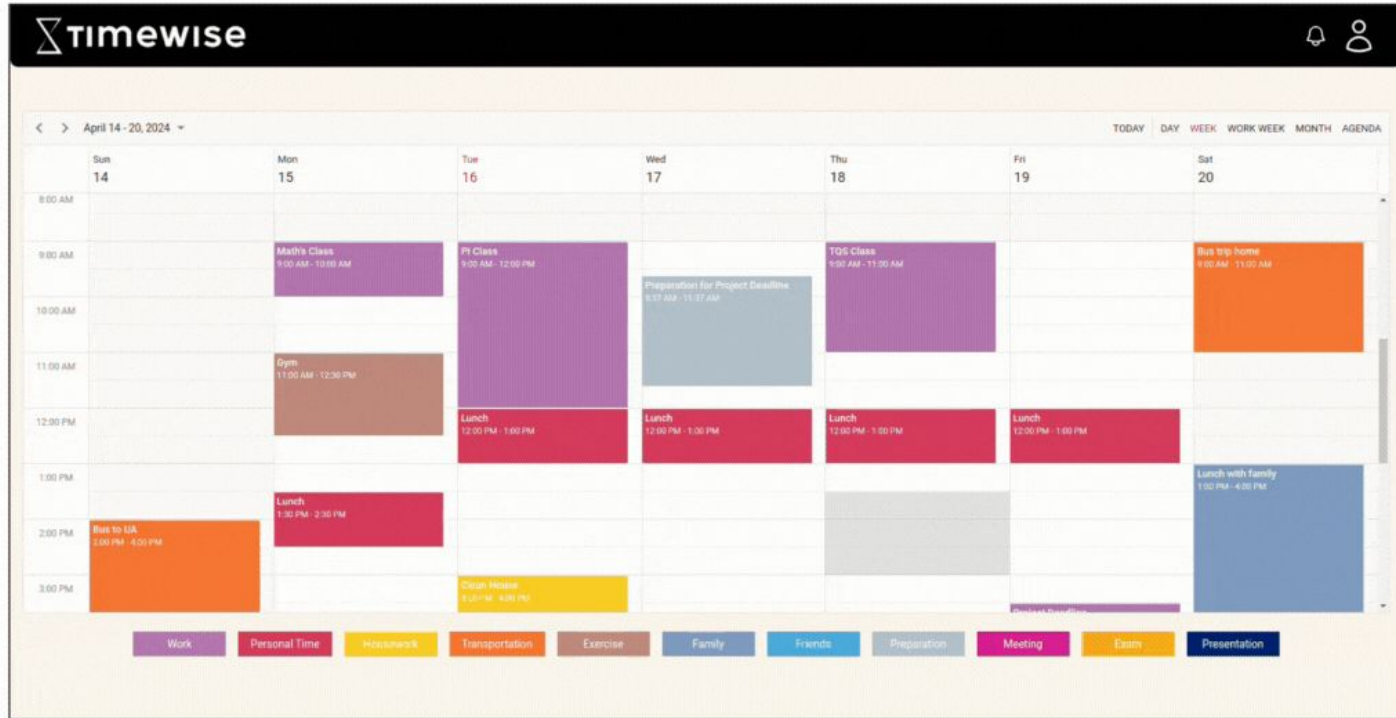
Using colors that don't contribute to insights can be confusing to the user

- **Solution?**

Making sure that the colors mean something/evoke some feeling so that the user experience feels more intuitive



Category Detection + Tag Colors



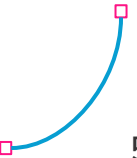
Preparation Time



No slots are suggested in rest hours

Users can always change any suggestion they wish

Slots suggested in more familiar spots (10:00, 10:05, 10:10...)



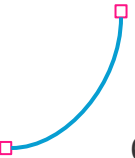
Meetings Service & Weekly Hours



Development of the
Meeting Service
Algorithm

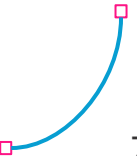
User's Weekly Hours
Preferences

Creation of the Meetings
Database



Next Steps

- Perform usability tests
- Finish Use Case 1 -
Schedule an appointment
with two or more people
- Finish Use Case 4 -
Define Weekly Hours for
Each Event Category





'Saving time in managing time'

Thanks for your attention!

timewise-pi.github.io/docs

