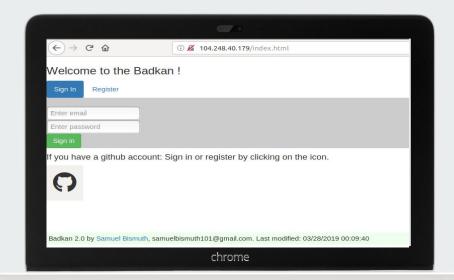
# **Badkan**

The new solution for exercises submission.



## Outline

The Problem

Solution Proposal

Next Steps

#### The Problem



#### What if practicing was a hobby?

Both part (instructor and students), are going to save time and will have a lot of fun.



# Badkan is before everything a submission platform.

The difference comes with the automated checking, the flexibility and the gain of time of the platform.

The gamified environment is the bonus of the website.

#### Use cases

- → Each user has is own account with personal information. (Like grades...).
- → Each instructor can upload exercises on the platform (easy to use).
- → Each student can solve exercises and is graded in real-time.
- → Gamified environment: two solutions: 1 VS 1 or "escape room".
- → The platform contains several exercises and templates ready to be used.

## **Solution Proposal**

## Solution description

Badkan is already used by more than 150 satisfied students.

It's allow the students to submit efficiency all their assignments.

The instructor save a lot of time and can allied fun and practice by using the platform.

## Why it's better than existing solutions

Most of the existing "exercise submission" platforms have the next problems that the badkan attempts to fix:

- No possibility to submit an entire project but only a single file.
- No possibility to use version control (like GitHub) efficiently.
- No gamified environment to have fun while practicing.
- No possibility to see the exercise correction in real-time.
- No possibility to share exercises with other instructors.

# **Next Steps**

#### What next?

- → Continuous testing made by students.
- → Insertion of the new features.
- → Special implication on the UX.

#### **Questions?**

#### References

http://104.248.40.179/

<u>Badkan</u>

Badkan3