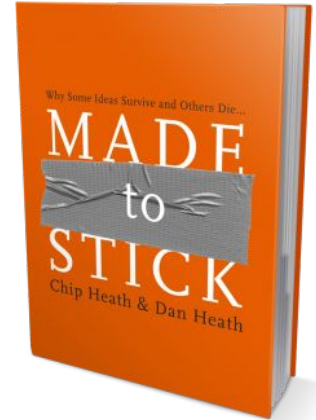# The Best Dashboard Ever

Felicia & Nate

If you wanna know how to make the best dashboard ever..

Ask Us

We will give you a complimentary quote for your project for free for only 9$99

Its made to stick

Are you ready to be amazed??

HR, Comapnies & Target Employees

Table1: Education Level, experience & training Hours

Table2: Gender Count by education level

Table3: Average training per discipline

Table4: City Development per Company Size

Table5: Major Discipline in demand

	enrollee_id	city	city_dev	gender	relevent_experience	enrolle
48	14685	city_114	0.9260	Male	No relevent experience	Full tir
49	20768	city_90	0.6980	Male	No relevent experience	Full tir
50	25906	city_28	0.9390	Male	Has relevent experience	no_en

Here is a superb example of semi-professional coding technique

```
In [6]: df.isna().sum()

Out[6]: enrollee_id                0
        city                       0
        city_development_index     0
        gender                   508
        relevent_experience        0
        enrolled_university       31
        education_level           52
        major_discipline         312
        experience                 5
        company_size             622
        company_type             634
        last_new_job              40
        training_hours             0
        target                     0
        dtype: int64
```

```
In [7]: # we need to know the percentage of the null elements as a percentage of the whole dataset
        rows, columns = df.shape
        cell_count = rows * columns
        number_of_nulls = df.isnull().sum().sum()
        percentage_of_missing = (number_of_nulls / cell_count) * 100
        print(f'Percentage of missing values: {percentage_of_missing}%')

        Percentage of missing values: 7.394484332013689%
```

But wait..
There is more!!

Then, Marcos discovered Google Translate

He has his visiting customers speak their camera issues into the app.

He's able to give them a friendly, personalized experience by understanding exactly what they need....

Thanks to our dashboard

Just Coding Stuff.

Google Style.

```python
In [71]: #education level based on experience according to their training hours
         pivot = pd.pivot_table(
             data=x,
             index='education_level',
             columns='relevent_experience',
             values='training_hours',
             margins=True
         )
         pivot
```

Out[71]:

relevent_experience	Has relevent experience	No relevent experience	All
education_level			
Graduate	65.715464	60.063545	64.383767
High School	60.212766	61.257812	60.815315
Masters	63.620865	74.932039	65.969758
Phd	81.033333	65.416667	74.092593
Primary School	63.857143	73.689655	71.777778
All	65.117135	63.850772	64.761675

Yes, it is night. I am tired indeed. Alberto did score some thanks to our amazing dashboard

Alberto scored 30 goals in 21 games. He is now being scouted by several professional clubs in the Premier League. And he's a favorite of the other boys on the team. You are welcome buddy ;)

An example of failing to deploy on heroku

Thank You for Watching!!!!

We are eagerly waiting for your questions

Good night