TIME
TRACKER
PROJECT

# By:Carlos Belardo

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Spark

Page:https://spark.adobe.com/page/Dh7x8J6juqm7X/

# ABOUT THE PROJECT

This month I maintained a time tracking project to keep track of my time while doing assignments in this course. Through out this course after every assignment I would log the amount of time spent doing the assignment. Whether I was brainstorming Ideas, creating a flow chart, or just staring at my computer thinking about how to get started on the assignment every bit of it was tracked. The way this assignment will help me in the industry is by helping me manage my time wisely. I was able to see where I couldve spent more time doing assignments and the resolve of assignments that had less time spent on them. I was also able to see the assignments that I struggled on and could focus on those skills to help me in the future when I do become a mobile developer. The main issues I had to overcome this month were trying to balance schedule at work, devoting time to school, and trying to also still spend time with my family. Working 50 sometimes 60 hours at work is a task on its own but trying to find the balance between the three things that require my attention was the hardest part.

# RESEARCH & DEVELOPMENT (R&D)

Through my research of time management this month learned how to keep track easily. By seeing how much time I spend on certain activities I was able to prioritize between school, work, and family time. At work this is something that I have to practice daily since my time at work has to always be accounted for through documentation. Having a busy schedule and a shorter final week was the biggest issue that came up so I had to really management my time.

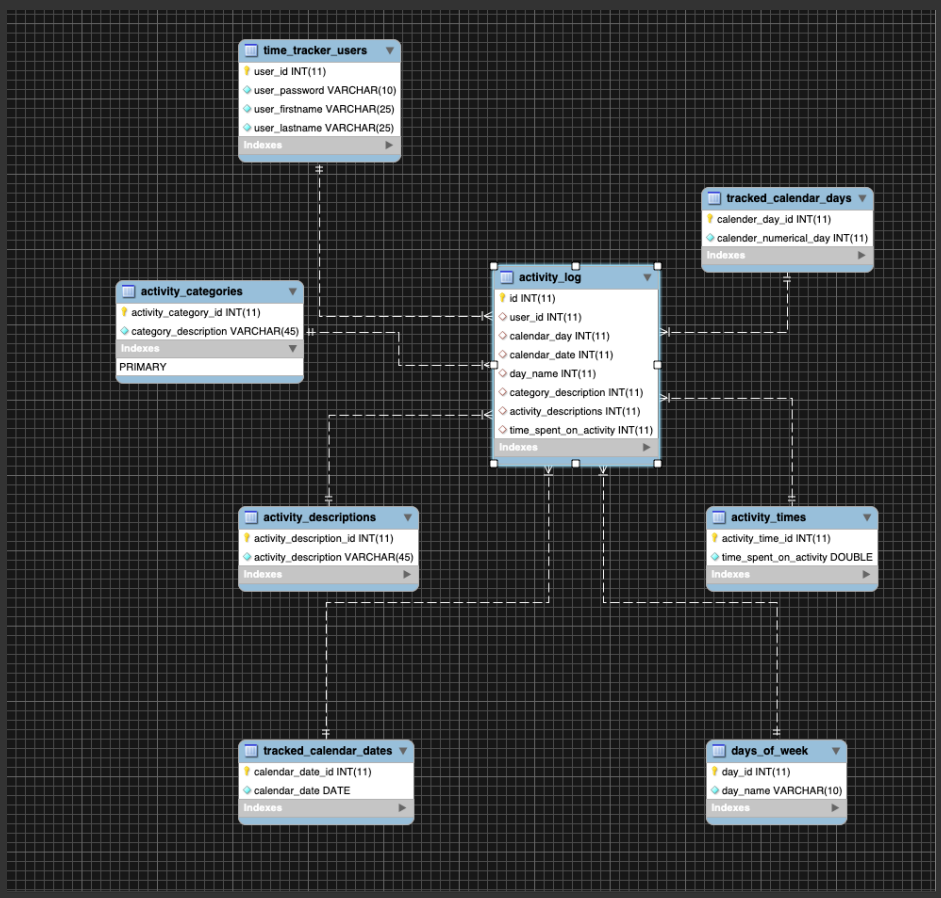
# THE DATA

The data in the spreadsheet is all organized by user id, calendar day, calendar date, the days name, the description of the category, the description of the activity, and how much time Ive spent on each one of those assignments.

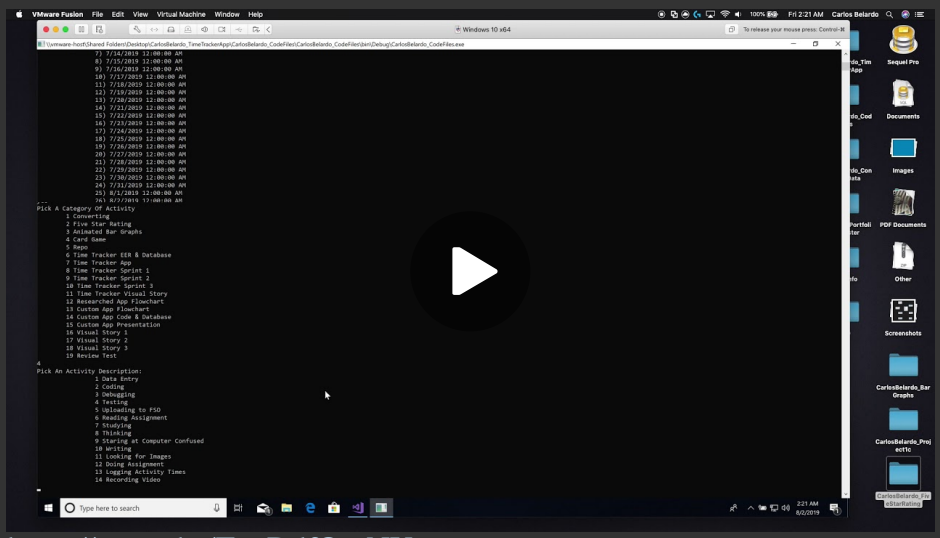
| user_id | calendar_day | calendar_date | day_name | category_description | activity_descriptions | time_spent_on_activity |
|---|---|---|---|---|---|---|
| 1 | 2 | 2019-07-09 | Tuesday | Converting SQL to JSON | Thinking | 0.25 |
| 1 | 2 | 2019-07-09 | Tuesday | Time Tracker Sprint 1 | Data Entry | 0.5 |
| 1 | 2 | 2019-07-09 | Tuesday | Researched App Flowchart | Doing Assignment | 2 |
| 1 | 3 | 2019-07-10 | Wednesday | Converting SQL to JSON | Doing Assignment | 2 |
| 1 | 3 | 2019-07-10 | Wednesday | Researched App Flowchart | Writing | 0.25 |
| 1 | 3 | 2019-07-10 | Wednesday | Repo | Doing Assignment | 2 |
| 1 | 5 | 2019-07-12 | Friday | Repo | Doing Assignment | 0.5 |
| 1 | 5 | 2019-07-12 | Friday | Visual Story 1 | Studying | 1.75 |
| 1 | 6 | 2019-07-13 | Saturday | Visual Story 1 | Doing Assignment | 4 |
| 1 | 6 | 2019-07-13 | Saturday | Time Tracker App | Doing Assignment | 1.5 |
| 1 | 7 | 2019-07-14 | Sunday | Time Tracker App | Doing Assignment | 0.75 |
| 1 | 7 | 2019-07-14 | Sunday | Time Tracker App | Uploading to FSO | 0.25 |
| 1 | 7 | 2019-07-14 | Sunday | Time Tracker Sprint 1 | Uploading to FSO | 0.25 |
| 1 | 8 | 2019-07-15 | Monday | Five Star Rating | Thinking | 0.5 |
| 1 | 8 | 2019-07-15 | Monday | Five Star Rating | Doing Assignment | 1 |
| 1 | 9 | 2019-07-16 | Tuesday | Time Tracker App | Doing Assignment | 1.75 |
| 1 | 9 | 2019-07-16 | Tuesday | Custom App Flowchart | Doing Assignment | 4.5 |
| 1 | 10 | 2019-07-17 | Wednesday | Time Tracker App | Doing Assignment | 2.5 |
| 1 | 12 | 2019-07-19 | Friday | Visual Story 2 | Studying | 1.5 |
| 1 | 13 | 2019-07-20 | Saturday | Five Star Rating | Doing Assignment | 2.25 |
| 1 | 15 | 2019-07-22 | Monday | Custom App Code & Database | Studying | 1 |
| 1 | 15 | 2019-07-22 | Monday | Custom App Code & Database | Doing Assignment | 0.5 |
| 1 | 16 | 2019-07-23 | Tuesday | Custom App Code & Database | Doing Assignment | 4 |
| 1 | 18 | 2019-07-25 | Thursday | Custom App Code & Database | Recording Video | 0.25 |
| 1 | 19 | 2019-07-26 | Friday | Visual Story 3 | Studying | 1 |
| 1 | 20 | 2019-07-27 | Saturday | Visual Story 3 | Doing Assignment | 4.75 |
| 1 | 21 | 2019-07-28 | Sunday | Animated Bar Graphs | Studying | 1.5 |
| 1 | 23 | 2019-07-30 | Tuesday | Review Test | Doing Assignment | 1.25 |
| 1 | 24 | 2019-07-31 | Wednesday | Time Tracker Visual Story | Doing Assignment | 2.25 |

# THE DATABASE

The Database is a simple database with activity_log being the main table showing all of the logged activities for the month. Each one of the columns in the database is indexed to one of the tables that correspond to the information needing to be pulled from each one of the separate tables.



# THE APP




https://youtu.be/TpgDdfOzsNY

# REFERENCES

(n.d.). Retrieved from https://geneticliteracyproject.org/wp-content/uploads/2018/05/5-29-2018-Clock_lede1300.jpg