

**A  
Project Report  
On  
"Resume Builder"**

**Prepared by**  
Krupali Dobariya(18DIT014)  
Priyal Ramani(D19DIT082)

**Under the guidance of**

Prof. Atufaali Saiyed

Prof. Radhika Patel

A Report Submitted to  
Charotar University of Science and Technology  
For Partial Fulfillment of the Requirements for the  
6<sup>th</sup> Semester Software Group Project- IV (IT350)

**Submitted at**



**Information Technology**  
**Devang Patel Institute of Advance Technology and Research**

**At: Changa, Dist: Anand – 388421**

**April 2021**



## CERTIFICATE

This is to certify that the report entitled “**Resume Builder**” is a bonafide work carried out by **Ms. Krupali Dobariya(18DIT014)**, **Ms. Priyal Ramani(D19DIT082)** under the guidance and supervision of **Prof. Atufaali Saiyed, Prof. Radhika Patel** the subject **IT350 Software Group Project- IV** of 6<sup>th</sup> Semester of Bachelor of Technology in **DEPSTAR** at Faculty of Technology & Engineering – CHARUSAT, Gujarat.

To the best of my knowledge and belief, this work embodies the work of candidate herself, has duly been completed, and fulfills the requirement of the ordinance relating to the B.Tech. Degree of the University and is up to the standard in respect of content, presentation and language for being referred to the examiner.

Prof. Radhika Patel  
Assistant Professor  
Department of Information Technology  
DEPSTAR, CHARUSAT, Changa, Gujarat.

Prof. Atufaali Saiyed  
Assistant Professor  
Department of Information Technology  
DEPSTAR, CHARUSAT, Changa, Gujarat.

Dr. Amit Ganatra  
Principal, DEPSTAR  
Dean, FTE  
CHARUSAT, Changa, Gujarat.

---

---

**Devang Patel Institute of Advance Technology And Research At:Changa, Ta.Petlad,  
Dist.Anand, PIN: 388 421. Gujarat**

## Acknowledgement

The presentation of this report gives me the feeling of fulfillment. With immense pleasure we would like to present this report on this Dissertation report of “**Resume Builder**”.

we would like to take this opportunity to bestow our acknowledgement to the entire person who have directly or indirectly availed us in making my project feasible and to turn it up in to successful piece of work.

we take this opportunity to express our gratitude to the following personalities who have helped us throughout our project. Without their support this project would never have been completed. we are extremely thankful to them. We are thankful to our Department HOD **Dr. Amit Nayak**, who has provided me resources from the college and we are also very thankful Internal Guide **Prof. Radhika Patel** who has provided their time and never-ending support. For their support and help, we heartily thank them. This project would be incomplete without them.

## **Abstract**

- A resume builder is a software developed to simplify the task of creating a resume for individuals.
- The application provides an effective means of designing desired resume in fact a professional looking resume.
- The system is flexible to be used and reduces the need of thinking and designing an appropriate resume according to qualifications.

## Table of Contents

<b>Acknowledgement .....</b>	<b>6</b>
<b>Abstract .....</b>	<b>6</b>
<b>Chapter 1 Introduction .....</b>	<b>6</b>
1.1 Project definition.....	6
1.2 Description.....	7
<b>Chapter 2 Requirements .....</b>	<b>8</b>
2.1 Hardware and software requirements.....	8
<b>Chapter 3 System Design .....</b>	<b>9</b>
3.1 Screenshots.....	9
3.1.1 Login Page.....	9
3.1.2 Sign in with google.....	10
3.1.3 Details Page.....	11
3.1.4 Templets.....	12
3.1.5 Create PDF.....	13
3.2 Flow chart .....	14
<b>Chapter 4 Constraints and Future Enhancement .....</b>	<b>15</b>
4.1 Limitations .....	15
4.2 Future Enhancement.....	15
4.3 Outcome.....	15
<b>Conclusion.....</b>	<b>16</b>
<b>References.....</b>	<b>17</b>

# **CHAPTER 1: INTRODUCTION**

## **1.1 PROJECT DEFINITION**

- Daily thousands of people create profiles and upload their resume.
- Most of the companies have online job portal sites on which people need to upload their resume.
- Usually, the site automatically builds the profile by extracting the data from resume but computer faces problem in matching the fields of profile and the content in resume.
- Different people create resume in different pattern which creates difficulty in creating the automated profile. So, people have to manually spend time to create the profile.
- Also, once the people create their profile on job portals, they receive lots of job ads but only few of them are relevant to the person.
- This project is user-friendly and requires minimum human intervention.
- Individuals just have to fill up a form that specifies questions from all required fields such as personal questions, educational, qualities, interest, skills and so on.
- The answers provided by the users are stored and the system automatically generates a well-structured resume.
- Users have option to create resume in any format and file.

## 1.2 DESCRIPTION

- **User login:** Users have to create an account into the system by registering themselves. Then they may login into the system and can utilize services.
- **Resume templates:** The system contains various kinds of resume templates for all kind of qualification i.e. for both fresher and experienced.
- **Resume form:** Users on selecting the format will be given an online form to be filled. The form includes questions like academics, personal, interests, hobbies, skills, courses, experience and so on.
- **Resume builder:** On submitting the form the system stores the data and within a short period of time generates resume in selected format.
- **Choice of file:** User also given option to choose the kind of file they wish to create the resume i.e. in PDF file or word file.

## **CHAPTER 2: REQUIREMENTS**

### **2.1 HARDWARE AND SOFTWARE REQUIREMENTS**

#### **Hardware**

- Processor – i3
- Hard Disk – 5 GB
- Memory – 1GB RAM

#### **Software**

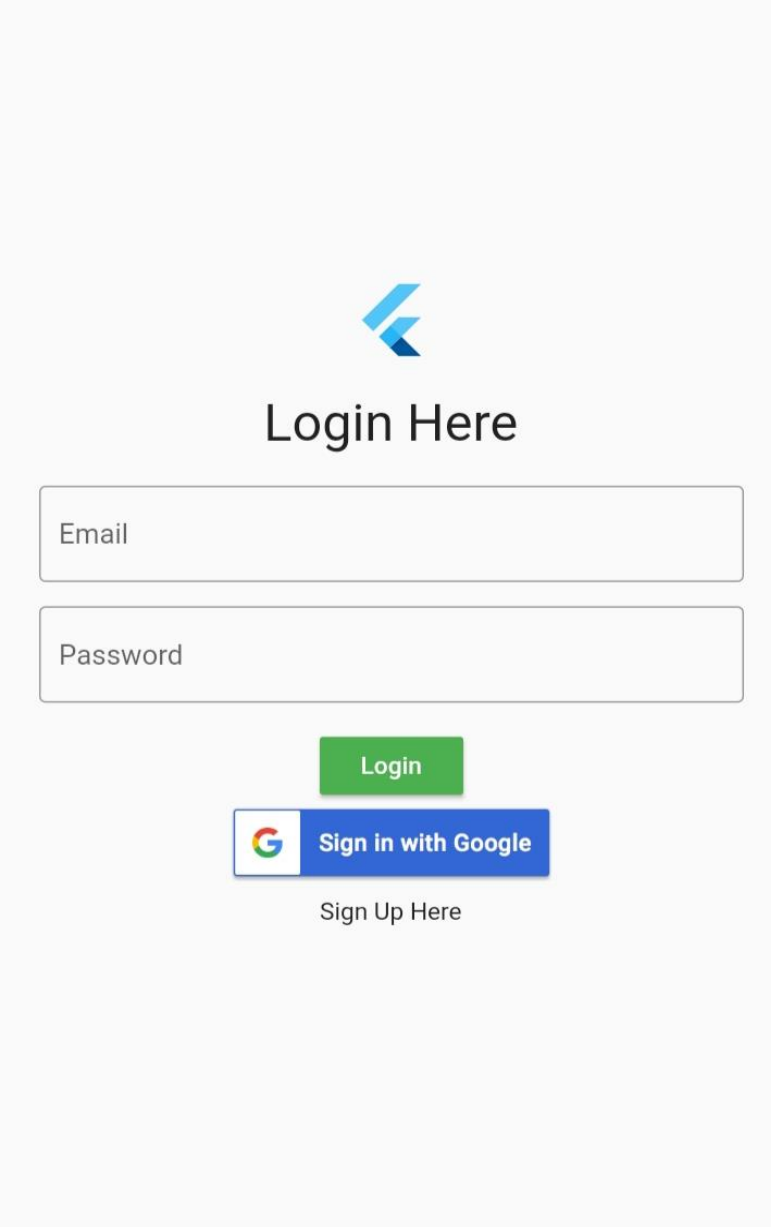
- Windows 7 and above
- Microsoft SQL Server
- Visual Studio



## CHAPTER 3: SYSTEM DESIGN

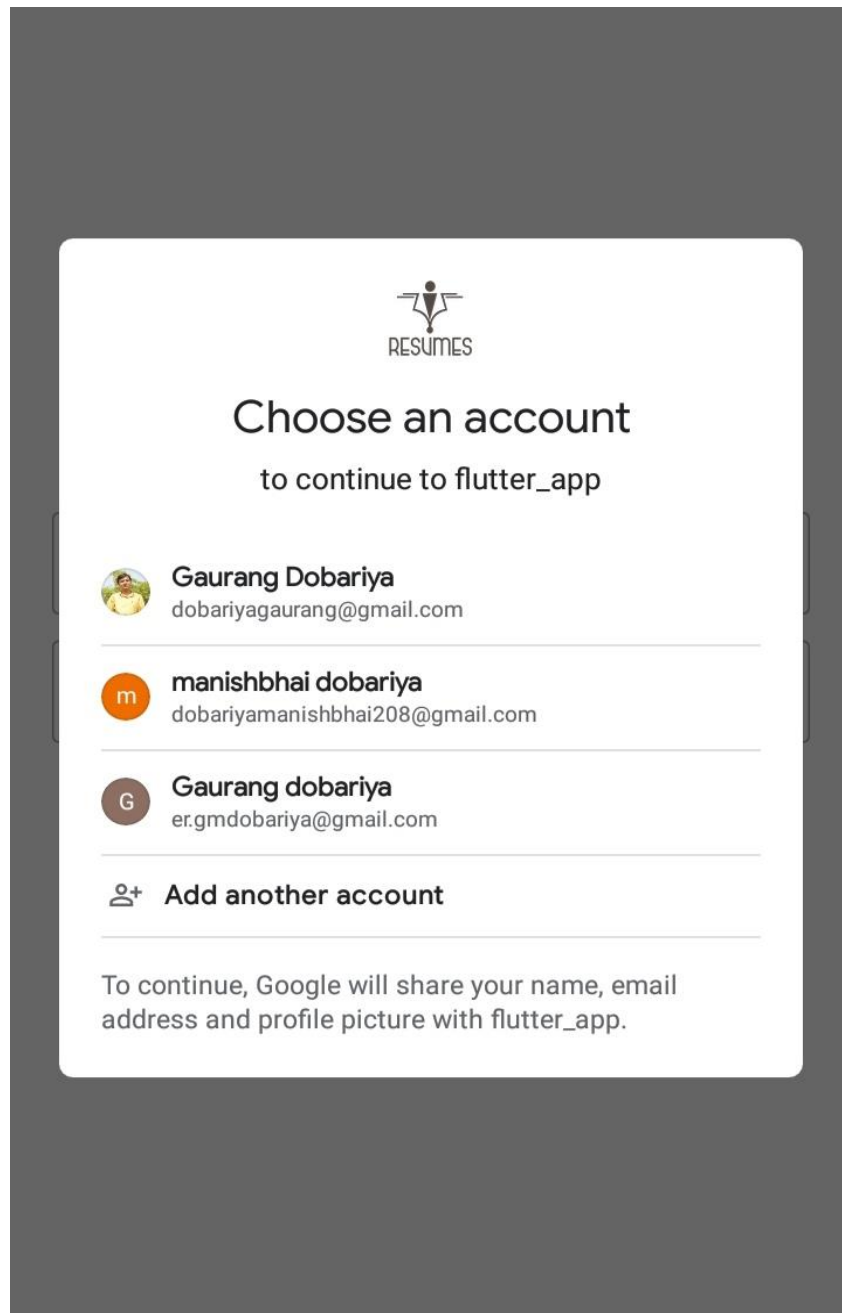
### 3.1 SCREENSHOTS

#### 1)Login Page:

A screenshot of a login page. At the top center is a blue logo consisting of two stylized, overlapping chevrons pointing left. Below the logo is the text "Login Here" in a large, black, sans-serif font. Underneath this text are two input fields: the first is labeled "Email" and the second is labeled "Password". Below the password field is a green rectangular button with the word "Login" in white. Below the "Login" button is a blue rectangular button with the Google "G" logo on the left and the text "Sign in with Google" in white. At the bottom of the form area is the text "Sign Up Here" in a smaller, black, sans-serif font. The entire form is centered on a light gray background.

**Fig 3.1.1 Login Page**

## 2)Sign in with Google:



**Fig 3.1.2 Sign in with Google**

### 3)Details Page:

Details

Add Image

+

Enter your Full Name:

Phone no:

Email:

Address:

City:

Institute:

Degree:

Date:

CGPA:

EDUCATION

SKILLS

Languages

Tools, Technologies and other Skills

EXPERIENCE

Company:

Details

PROJECTS

Project Title:

URL:

Date:

Details:

ACHIEVEMENTS

Title:

Date:

Details:

ADD CUSTOM SECTION

Title:

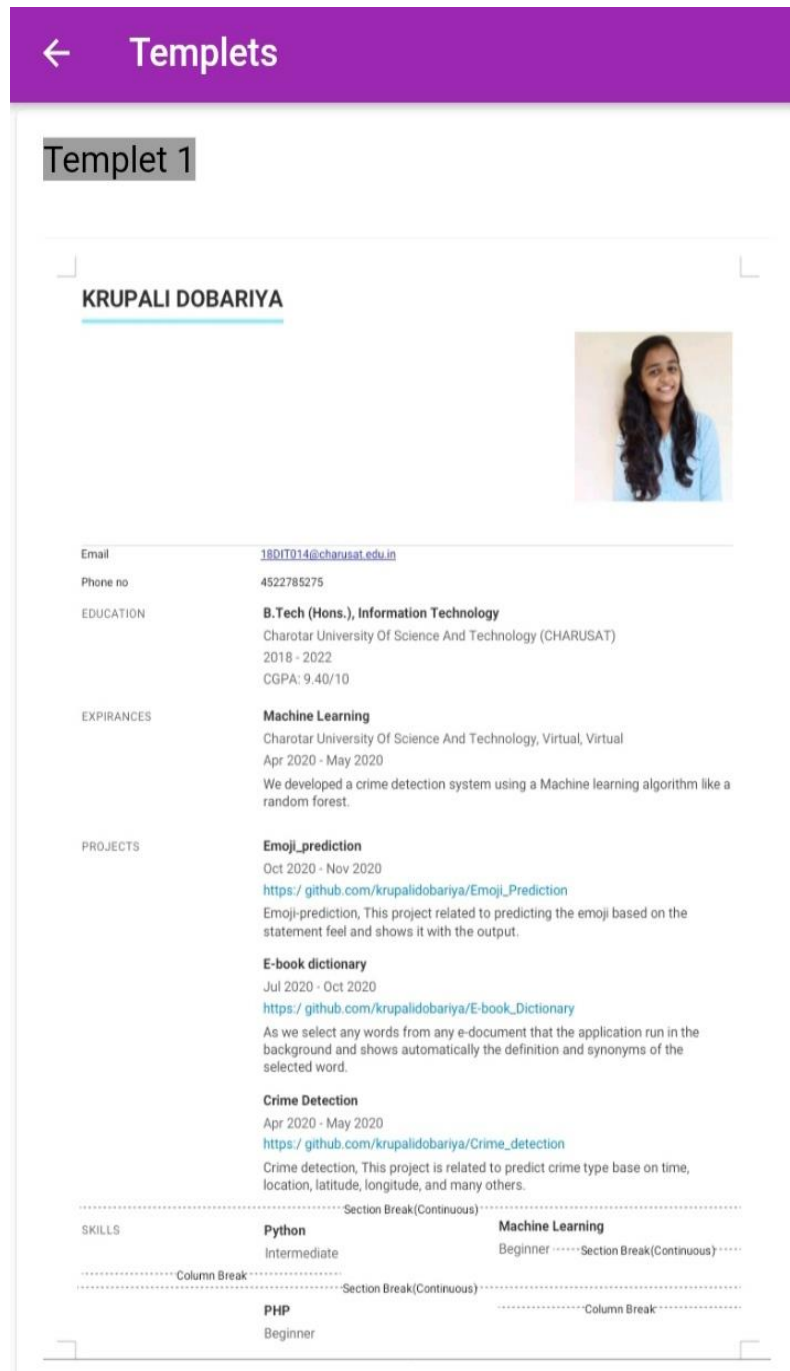
Date:

Details:

+ CREATE

**Fig 3.1.3 Details Page**

#### 4)Templets:



**Fig 3.1.4 Templets**

## 5)Create PDF:

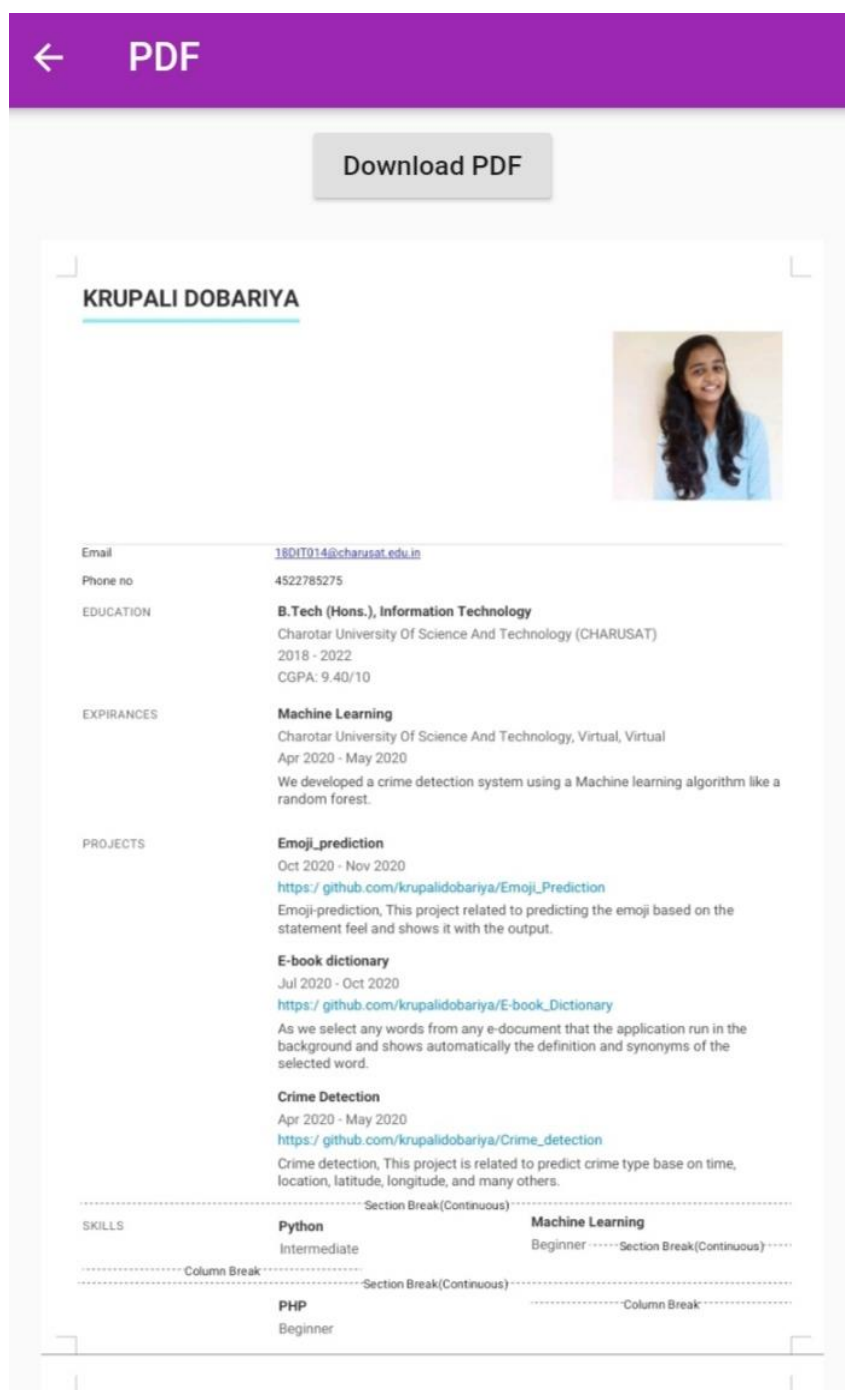
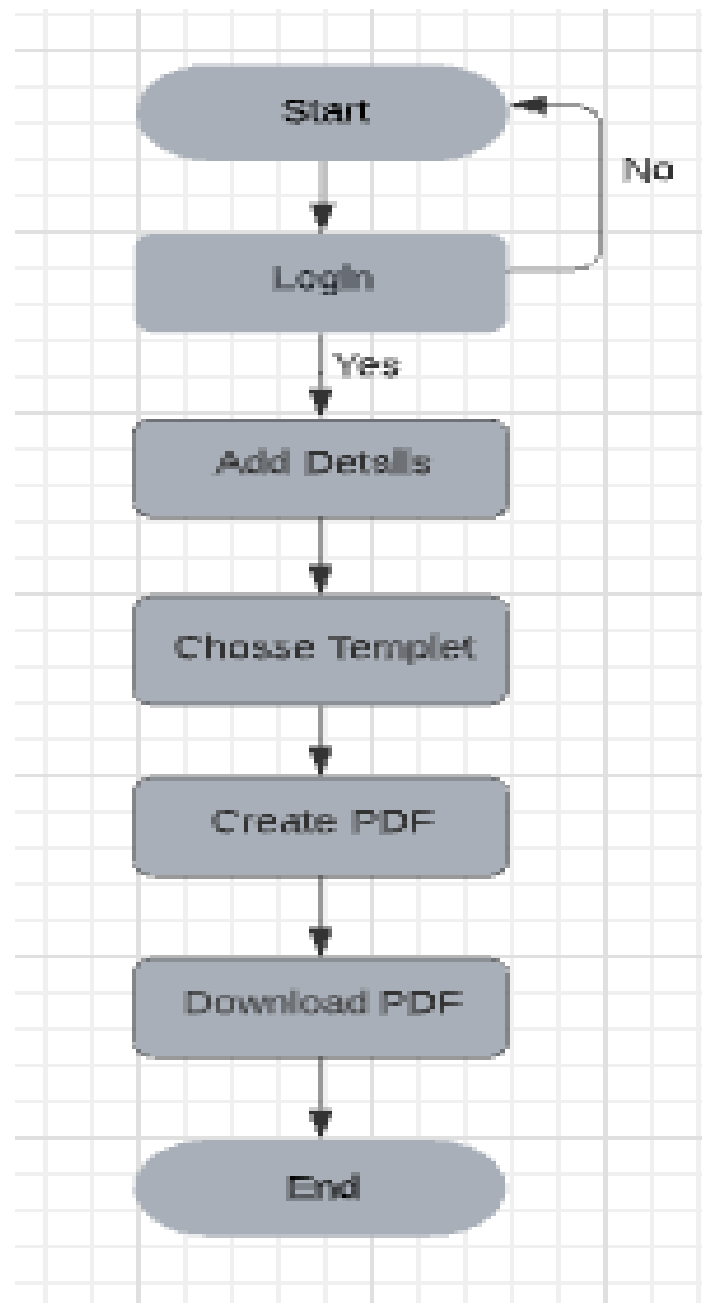


Fig 3.1.5 Create PDF

### 3.2 Flow Chart



## **CHAPTER 4: CONSTRAINTS AND FUTURE ENHANCEMENT**

### **4.1 LIMITATIONS OF PROJECT**

- Limited feature.
- Sometime user wants customized resume that is not possible in the system.
- We can get resume only in pdf format.
- Limited templets.

### **4.2 FUTURE ENHANCEMENT**

- We can also create admin side application for employee search
- Resume can also be classified according to different branches and for specific companies.
- We can also suggest an accuracy of generated resume.

### **4.3 OUTCOME**

- Provides instant resume to individuals.
- There are choices available for resume format for users as per their qualification and requirements.
- Reduces tedious work in thinking and creating resume and is convenient for users.
- Provides quick access and is affordable.
- The system saves time and reduces human efforts.

## **CONCLUSION**

This project is user-friendly and requires minimum human intervention. Individuals just have to fill up a form that specifies questions from all required fields such as personal questions, educational, qualities, interest, skills and so on. The answers provided by the users are stored and the system automatically generates a well-structured resume. Users have option to create resume in any format and file.



## REFERENCES

- <https://flutter.dev/>
- <https://firebase.google.com/docs/flutter/setup>
- <https://medium.com/flutterdevs/google-sign-in-with-flutter-8960580dec96>
- <https://concordia.udemy.com/course/learn-flutter-dart-to-build-ios-android-apps/learn/lecture/10459784?start=75#content>
- <https://stackoverflow.com/questions/57841080/how-to-fix-a-value-of-type-authresult-cant-be-assigned-to-a-variable-of-type>