

# **Deliverable 2 CENG 322 RNC**

**Team Name:** Ace Apps

**Project Name:** Feel Good

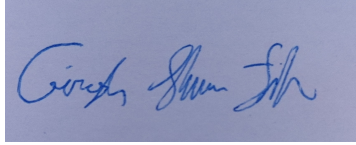
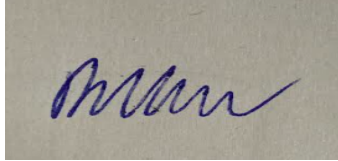
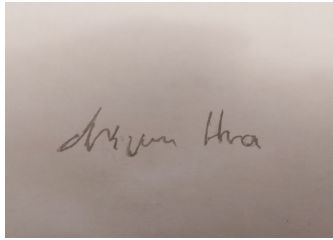
**Student name and IDs:**

Brett Kean	n01158642
Eghe Iyobosa	n01107171
Gireesh Sharma-Singh	n01193783
Zhiyuan Hua	n01406966

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## Student Names and IDs

Name	Id	Signature	Effort
Gireesh Sharma-Singh	N01193783		90%
Brett	n01158642		
Zhiyuan Hua	n01406966		
Eghe Iyobosa	N01107171	<i>Eghe Iyobosa</i>	74%

## Project Description :

Feel Good is an Android application that allows users to write journals. These journals are curated to ask the user questions while they complete their journals. Questions such as"

How are you feeling?

What emotions are you experiencing?

Tell us about your day?

Are there any ways to interpret the negative salutations you are experiencing?

The goal for this app is to help users vent and process their emotions.










## GitHub Link:

<https://github.com/GireeshSharmaSingh3783/FeelGood>

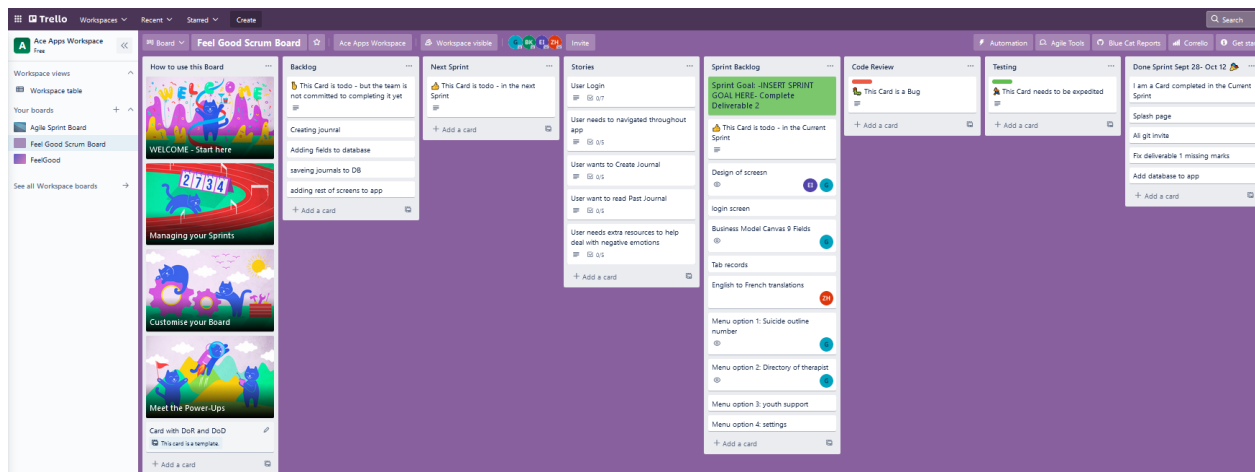
# Professor Ali Maki github invite:

## Manage access

Add people


<input type="checkbox"/> Select all	Type ▾
<input type="text" value="Find a collaborator..."/>	
<input type="checkbox"/>  <b>ali-lab2020</b> Awaiting ali-lab2020's response	Pending Invite  
<input type="checkbox"/>  <b>BrettKean8642</b> Collaborator	
<input type="checkbox"/>  <b>Hak11</b> haki11 • Collaborator	
<input type="checkbox"/>  <b>Eghelyobosa0110</b> iyobosa1 • Collaborator	

## Trello Scrum Screen Shots:




# Stories Screenshots:


## 1. User Login

 **User Login**

in list [Stories](#)

 **Description** Edit

Login will take place after splash screen

 **Task** Delete

0%

☐ a screen before user enters main page, asking for username and password authentication

☐ editText to get user username

☐ editText to get user password


☐ sends user user name and password to db server for authentication


☐ If username and pass do not match send user a try again prompt


☐ If username and pass match then allow user to enter app and land on main page of app


☐ User does not have a username or password, send user to registration page

Add an item


 **Activity** Show details


 G


SUGGESTED 


 Join


ADD TO CARD


 Members


 Labels

 Checklist


 Dates

 Attachment


 Cover


 Custom Fields


Add dropdowns, text fields, dates, and more to your cards.

 Start free trial

POWER-UPS

 GitHub

 Story Points

 Add Power-Ups



### 3. Create Journal

#### User wants to Create Journal

in list [Stories](#)

#### Description Edit

Using navigation menu gives user an option to create journal

#### Task

Delete

0%

- ☐ When selected user will be taken to a new fragment which will ask the user how they are feeling
- ☐ "How is your day" prompt for user to start writing journal
- ☐ Edit text will allow user to type their journal
- ☐ Goal setting prompt to help user set goals while journaling
- ☐ Finish button that allows user to send journal to be saved to DB

Add an item

#### 4. Read Past Journal



### User want to read Past Journal

in list [Stories](#)



#### Description

Edit

User want to read past journals they have written



#### task

Delete

0%



User select option to read past journal



DB will be used to retrieve last 20 journals



Past journals will be displayed in a list work with date it was created



User will select journal they would like to re-read




User can select back button to return to list of past journals


Add an item



## 5. Extra Resource for User

 **User needs extra resources to help deal with negative emotions**

in list [Stories](#)

 **Description** Edit

Feel Good journal should be a resource. If User is experiencing extreme negative emotions, they should be open to professional help

☒ **task** Delete

0%

☐ Menu in overflow will allow the user to access extra help without the need to change screens

☐ suicidal help line 833-456-4566 (Canada Suicide Prevention Service)


☐ website with a directory of therapists [Find the Best Therapists and Psychologists in Toronto, ON - Psychology Today](#)

☐ kids helpline / god to talk


☐ location for nearest hospital


Add an item


SUGGESTED


 Join


ADD TO CARD


 Members


 Labels

 Checklist


 Dates

 Attachment

 Cover

 Custom Fields

Add dropdowns, text fields, dates, and more to your cards.

 Start free trial

## Definition of Done (Dod) Criteria:

Code for tasks has to be written in Android Studio IDE, app must not break, should fulfil the task it was meant to do, must be pushed to repository and reviewed by peers.

# Business Model Canvas:

## 1. Key Partners:

- Humber College

## 2. Key Activities:

- Production: Design all screens, programm app in sprints, launch on google play.
- Problem Solving:
- Platform / Network :

## 3. Key Resources:

- Human: Ace Apps team to develop Feel Good app, Professor Haki to set expectations
- Physical: Computer

## 4. Value Propositions:

- Easy to use
- Variety of resources for professional help. Such as the menu option to find local therapist and social workers

## 5. Customer Relationships:

- Self-service, this app is aimed to help individuals help themselves cope with day-to-day stresses

## 6. Channels:

- Owned channels: [feelgood@gmail.com](mailto:feelgood@gmail.com) email for users to send complaints and criticism
- Partner channels: Use google reviews to listen to user complaints and criticism

## 7. Customer Segments:

- Individuals suffering from negative thoughts, anxiety, depression
- Individuals who seek to improve mental health
- App to be used a tool for therapist and health care professionals to help their patients
- All ages and genders

- Location: Canada

## 8. Cost Structure:

- Currently no cost has been associated with developing Feel Good application

## 9. Revenue Streams:

- Through Banner Advertisements: Advertisements will be shown as a small image or banner (generated by google ads) at the bottom of the screen. This will allow the user to not be disruptive while using the app

Reference: <https://creatly.com/blog/diagrams/business-model-canvas-explained/>

# DB creation:

× Add Firebase to your Android app

✓ Register app

Android package name: ca.aceapps.it.feelgood

✓ Download config file

✓ Add Firebase SDK

4 Next steps

You're all set!

Make sure to check out the [documentation](#) to learn how to get started with each Firebase product that you want to use in your app.

You can also explore [sample Firebase apps](#).

Or, continue to the console to explore Firebase.

Previous

Continue to console

Firestore

Project Overview

Build

Release & Monitor

Analytics

Engage

Extensions

Spark

FeelGood

Receive email updates about new Firebase features, research, and events

Sign up

Search plus

ca.aceapps.it.feelgood

Add app

Waiting for Analytics data...

Store and sync app data in milliseconds

Authentication

Cloud Firestore

## Menu Screen Shots:

