# FACEBOOK API

This project involves creating a social media application that integrates with the Facebook API for user authentication and management. The application allows users to register, log in, and log out using their Facebook credentials. Users can view and edit their profiles, upload profile pictures, and manage their friend connections. Additionally, users can create, view, update, and delete posts, as well as add, view, and delete comments on posts. They can also like or unlike posts and see who has liked a post. The app supports sending, accepting, and declining friend requests, as well as viewing and managing a list of friends.

Here are the user stories outlined for this project along with a score.

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| User Story | Score |
| * As a visitor, I want to register using Facebook so that I can create an account. | 5 |
| * As a registered user, I want to log in using Facebook so that I can access my account. | 5 |
| * As a logged-in user, I want to log out so that my account stays secure. | 2 |
| * As a user, I want to reset my password with Facebook so that I can access my account if I forget my password. | 8 |
| * As a user, I want to view my profile so that I can see my information. | 2 |
| * As a user, I want to edit my profile so that I can update my information. | 4 |
| * As a user, I want to upload a profile picture so that I can personalize my account. | 4 |
| * As a user, I want to create a post so that I can share content. | 4 |
| * As a user, I want to see a list of posts so that I can view what has been shared. | 4 |
| * As a user, I want to see one post so that I can read its content. | 4 |
| * As a user, I want to edit my post so that I can change its content. | 4 |
| * As a user, I want to delete my post so that I can remove unwanted content. | 4 |
| * As a user, I want to comment on a post so that I can share my thoughts. | 5 |
| * As a user, I want to see comments on a post so that I can read others' thoughts. | 5 |
| * As a user, I want to delete my comment so that I can remove unwanted comments. | 5 |
| * As a user, I want to like or unlike a post so that I can show my reaction. | 6 |
| * As a user, I want to see who liked a post so that I know who reacted. | 5 |
| * As a user, I want to send a friend request so that I can connect with others. | 7 |
| * As a user, I want to accept or decline friend requests so that I can manage my connections. | 7 |
| * As a user, I want to see my friends list so that I know who my friends are. | 5 |
| * As a user, I want to remove a friend so that I can manage my friends list. | 5 |