Project Design Phase-ll

API Framework

Team ID	NM2023TMID06140
Project Name	Creating an sponsored post for Instagram

To integrate third party APIs into your InstagramReel ,you'll typically need to follow these steps:

- ➢ **Register your application**: Go to the Instagram developer portal and create a developer account.
- ➢ **Authentication** : Authenticate your application with instagram using OAuth2.0 .
- ➢ **Explore API Endpoints**: Check the instagram API documentation to see if they have introduced new endpoints related to reels.
- ➢ **Make API Request** : Use an HTTP client library in your preferred programming language to make request to the Instagram API endpoints.
- ➢ **Handle API Responses**: Parse the JSON response returned by the API endpoints to extract the data you need, such as Reels content , user information ,etc.
- ➢ **Implement Rate Limiting**: Be mindful of the API rate limints imposed by Instagram . Ensure that your application does not exceed these limits to avoid being blocked.
- ➢ **Error Handling and Security**: Implemented proper error handling in your code to deal with API errors gracefully.