



VIT[®]

Vellore Institute of Technology

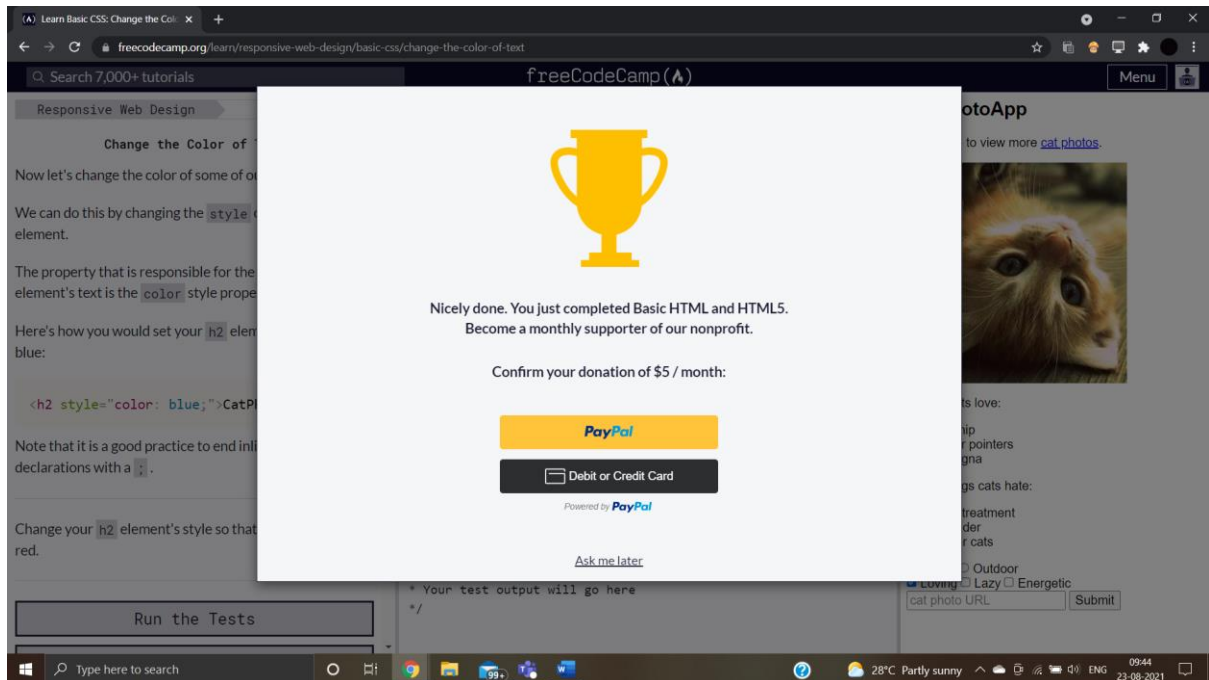
(Deemed to be University under section 3 of UGC Act, 1956)

School of Information Technology and Engineering
Digital Assignment - I, NOVEMBER 2021
B.Tech., Fall-2021-2022

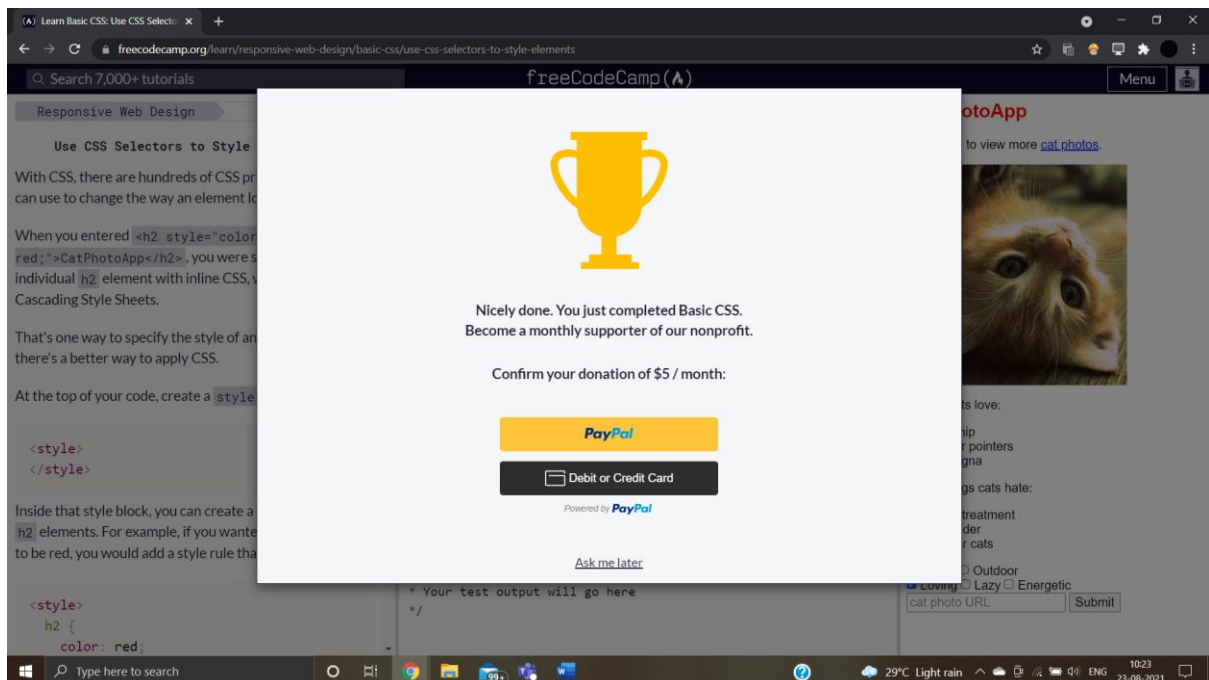
NAME	PRIYAL BHARDWAJ
REG. NO.	18BIT0272
COURSE CODE	ITE1016
COURSE NAME	MOBILE APPLICATION DEVELOPMENT
SLOT	A1+TA1
FACULTY	Prof. SRINIVASAN P

YouTube Reference: <https://www.youtube.com/watch?v=InidtzL71ZA>

1. HTML (Certificate of Completion)



2. CSS (Certificate of Completion)



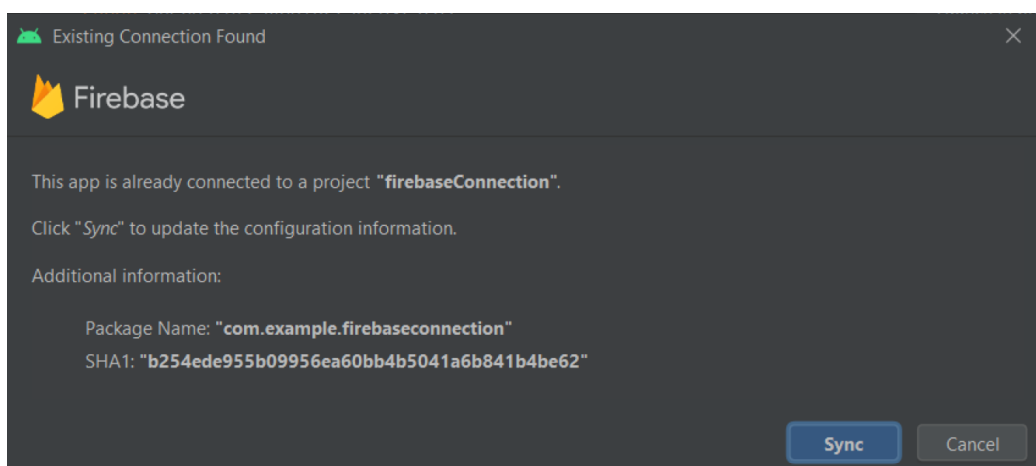
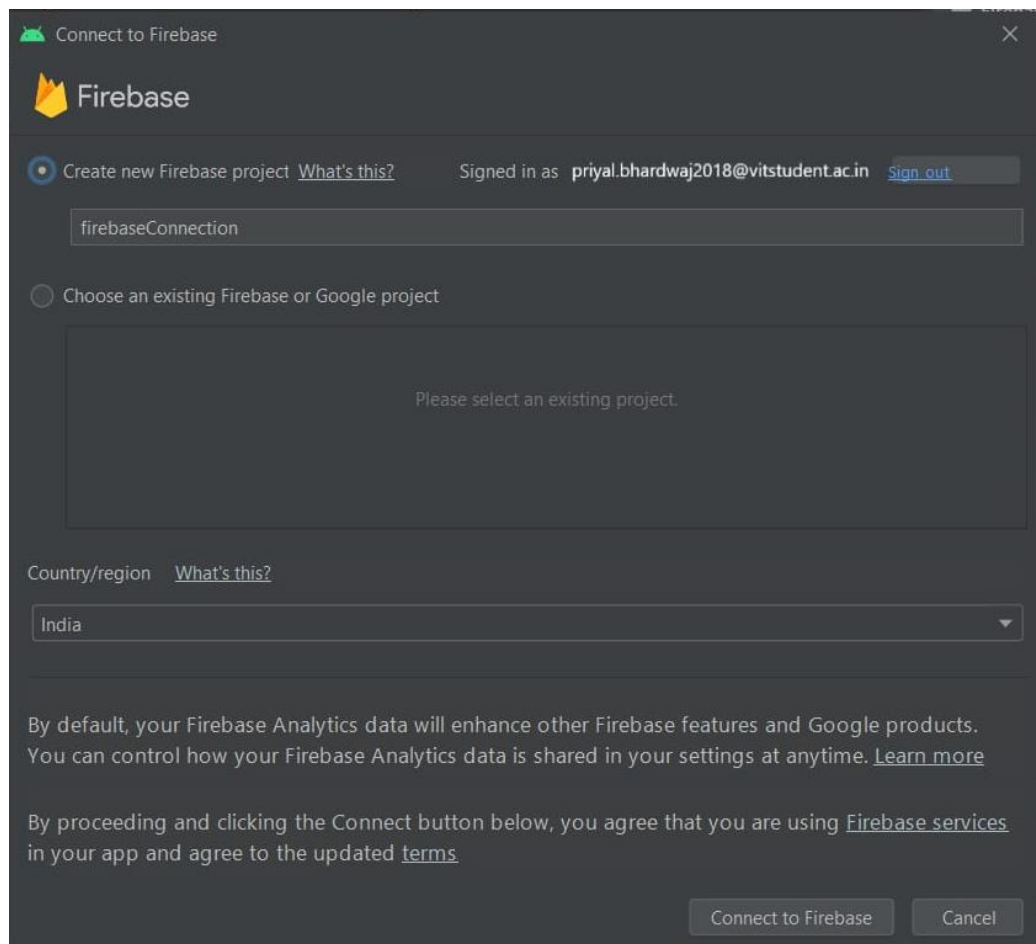
3. Connection with Firebase database (Online / YouTube Reference)

Tool → Firebase

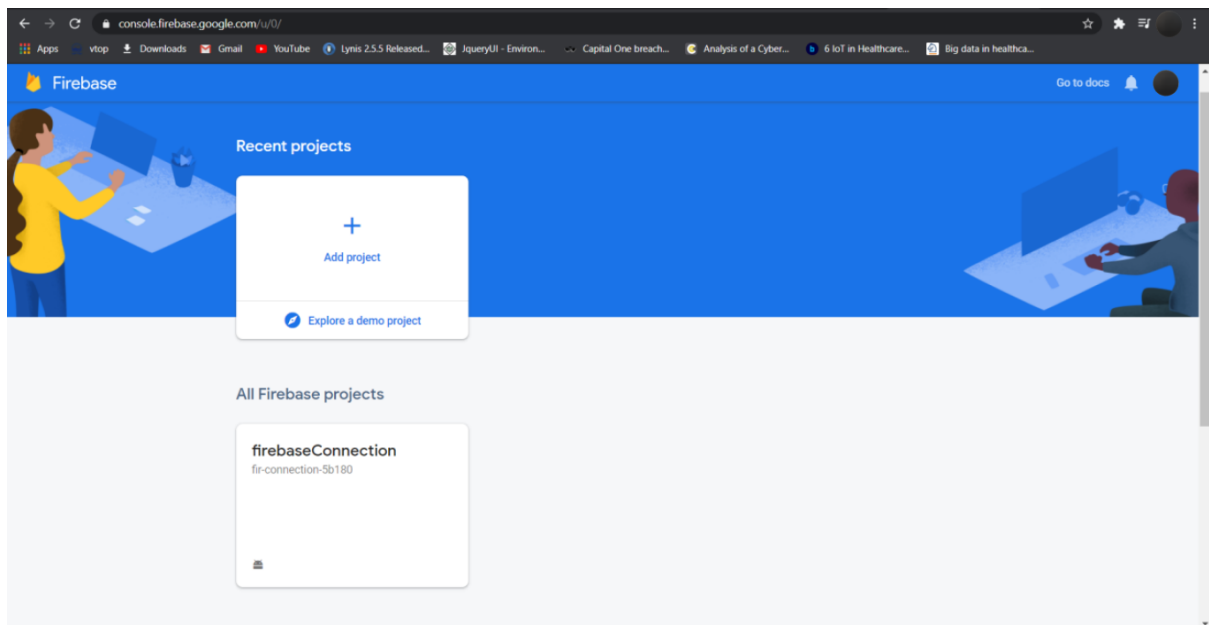
Connect to firebase

Signed in to firebase with my id:

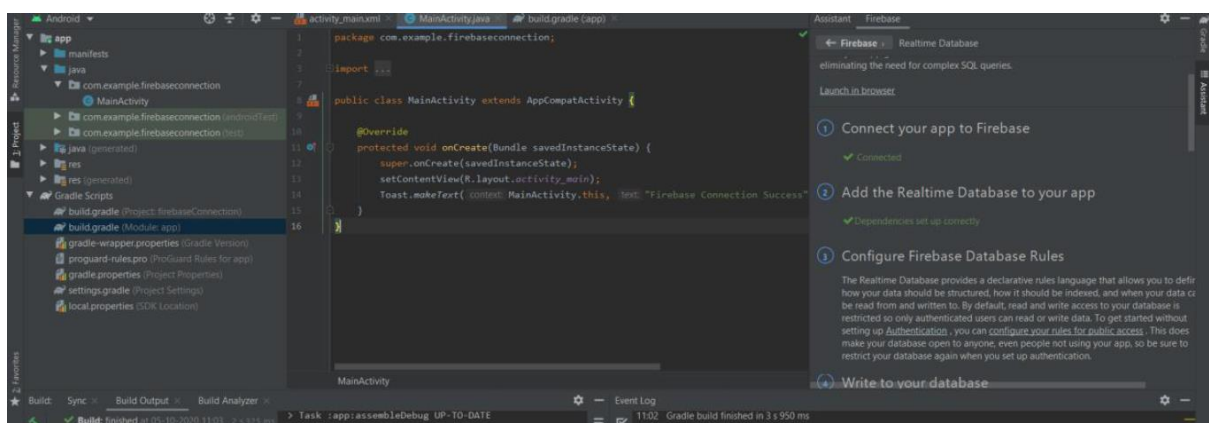
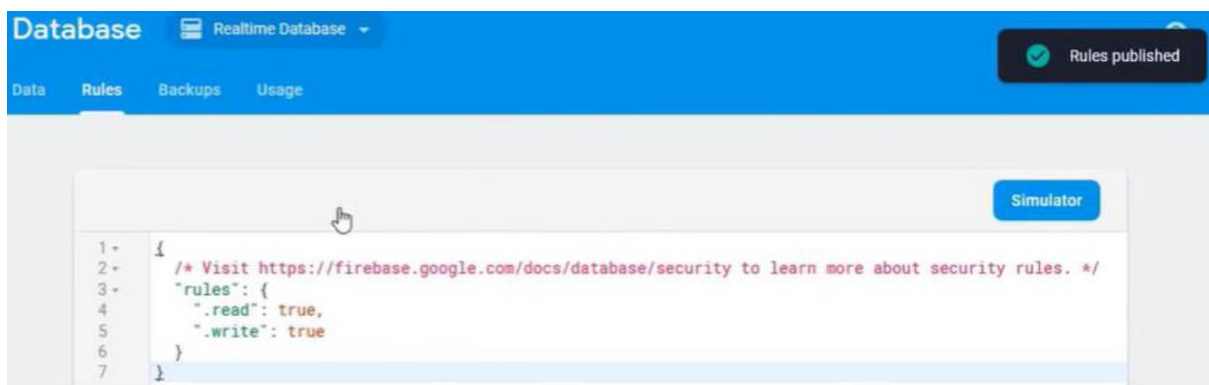
App Synced



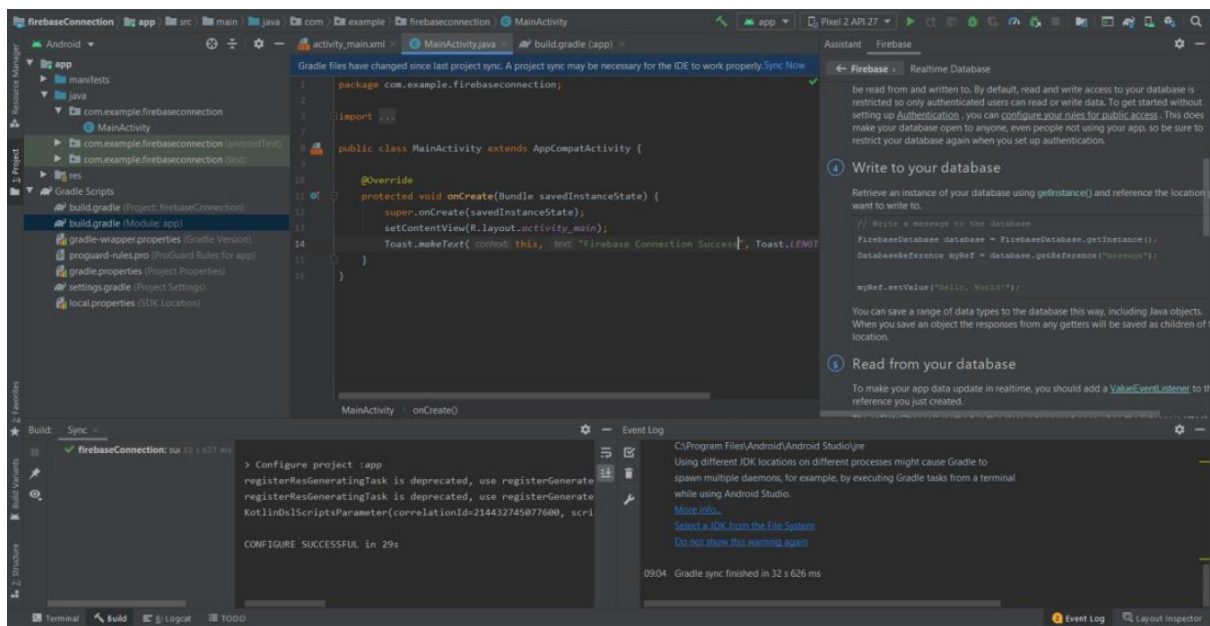
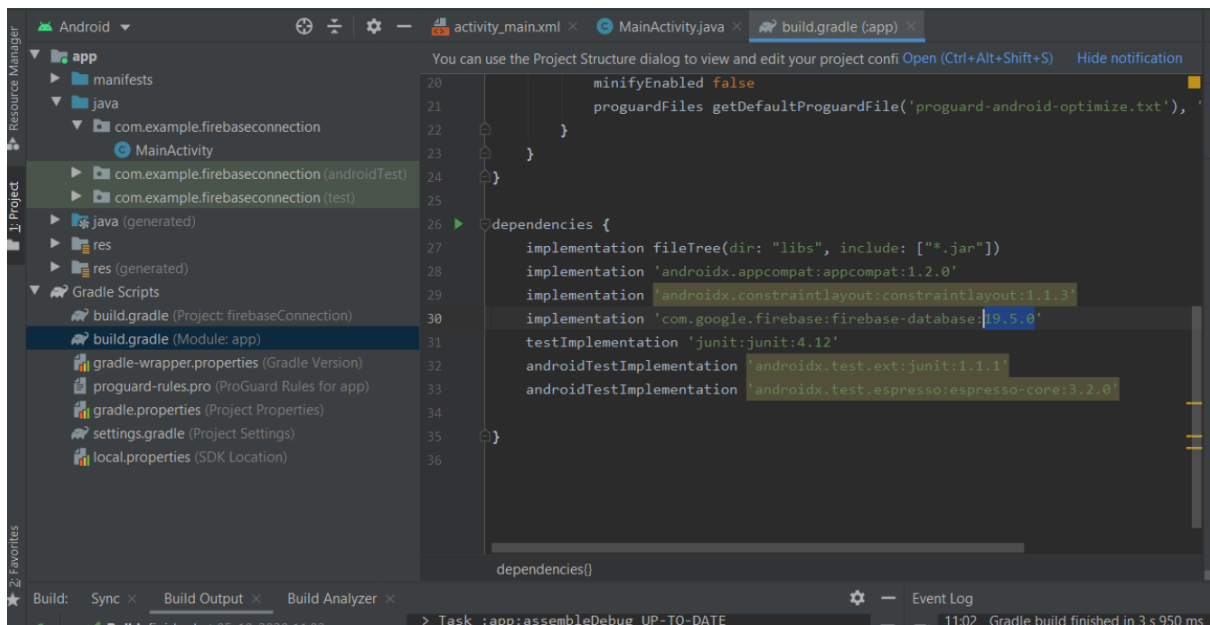
Android studio app connected to firebase, app is shown on firebase console:



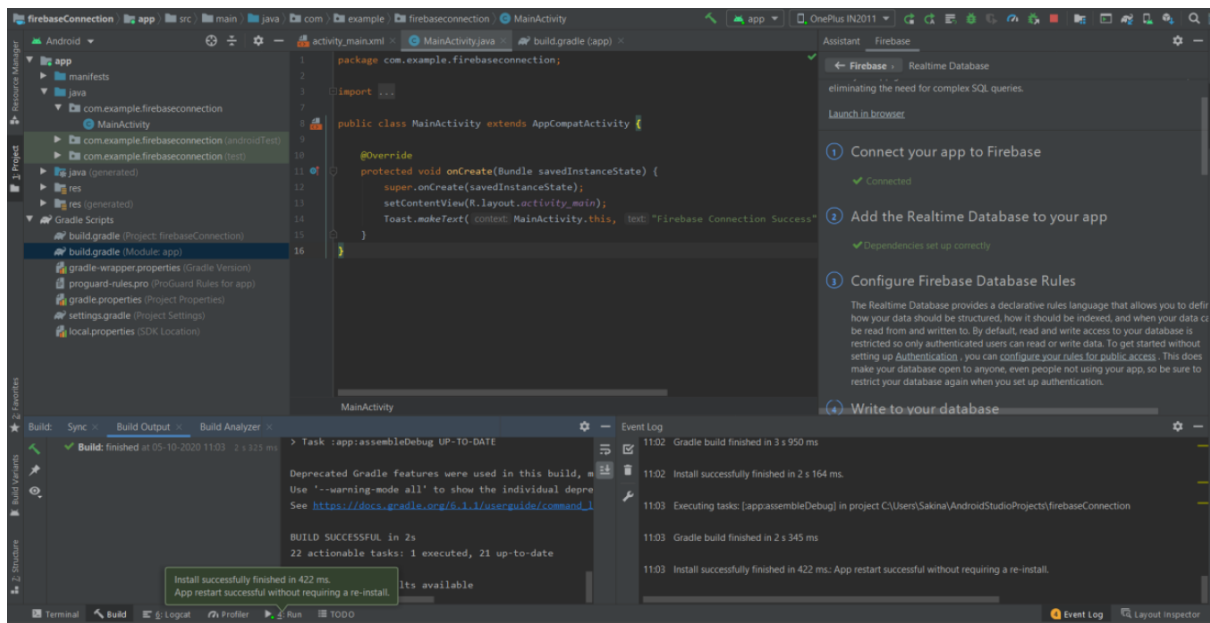
Realtime database added by changing rules configuration:



Updated firebase real-time version in Gradle Script:



Toast statement added, Build final application:



Output:

