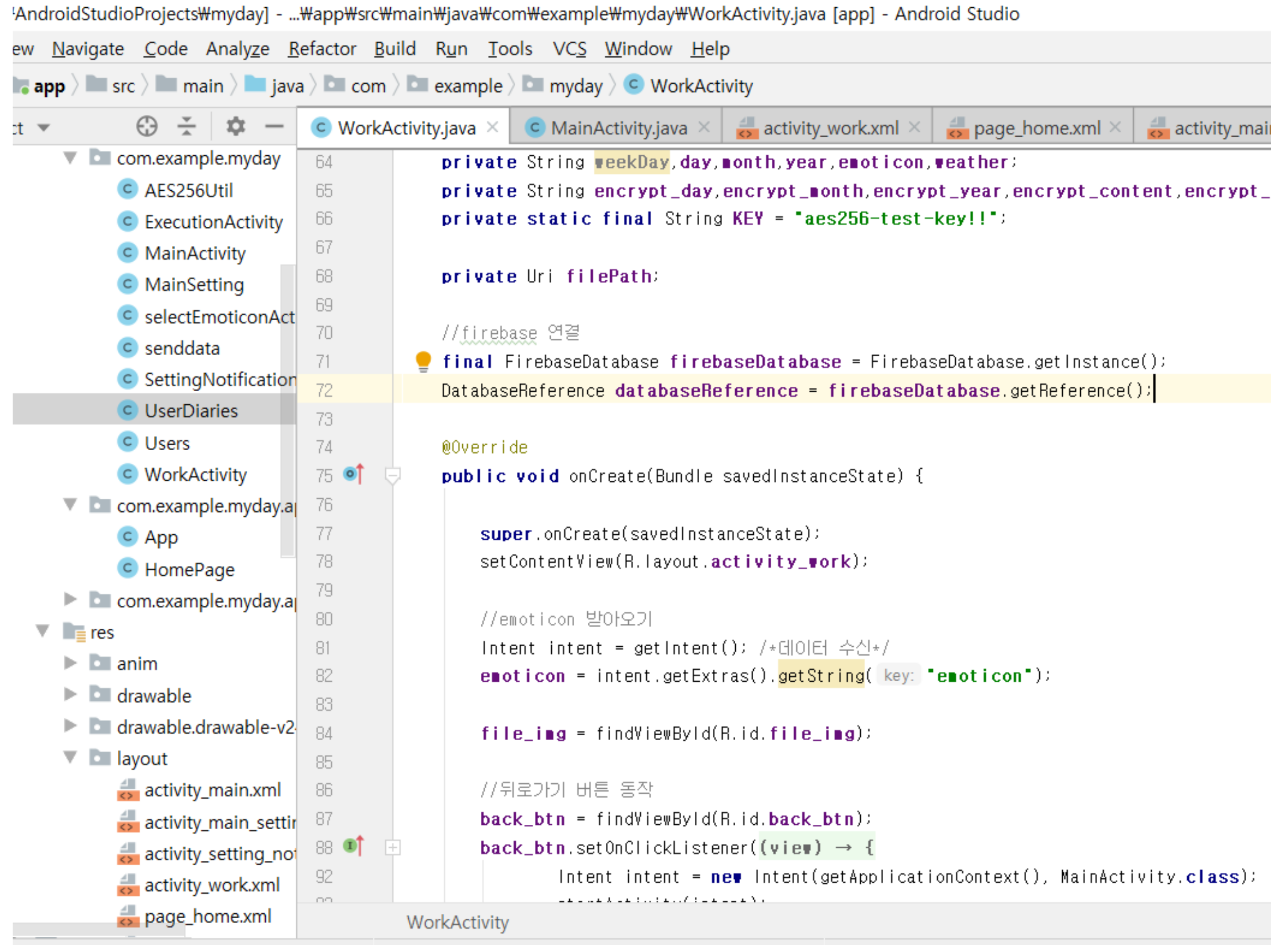
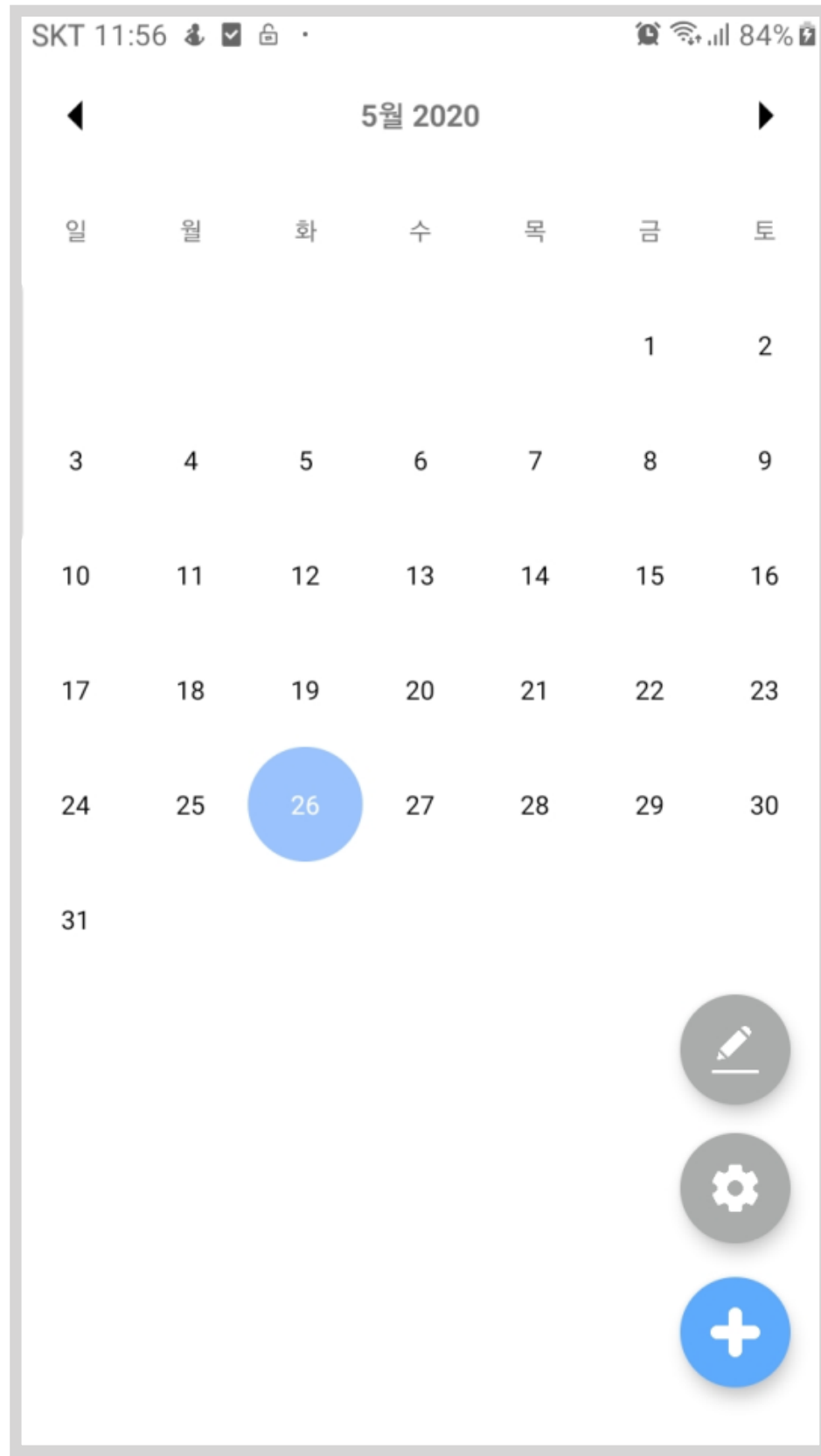


MYDAY

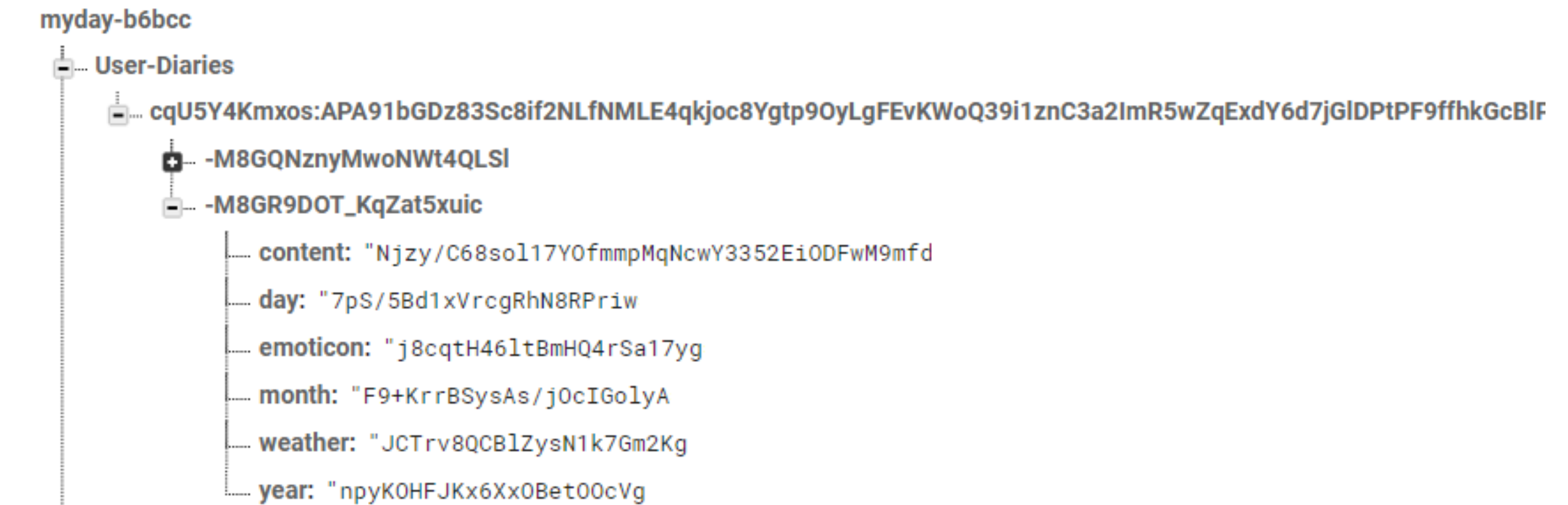
나의 매일을 기록하다

2020 SW융합캡스톤디자인 III
김유형 · 김난화 · 강주희 · 김소연

01 개별진도 난화



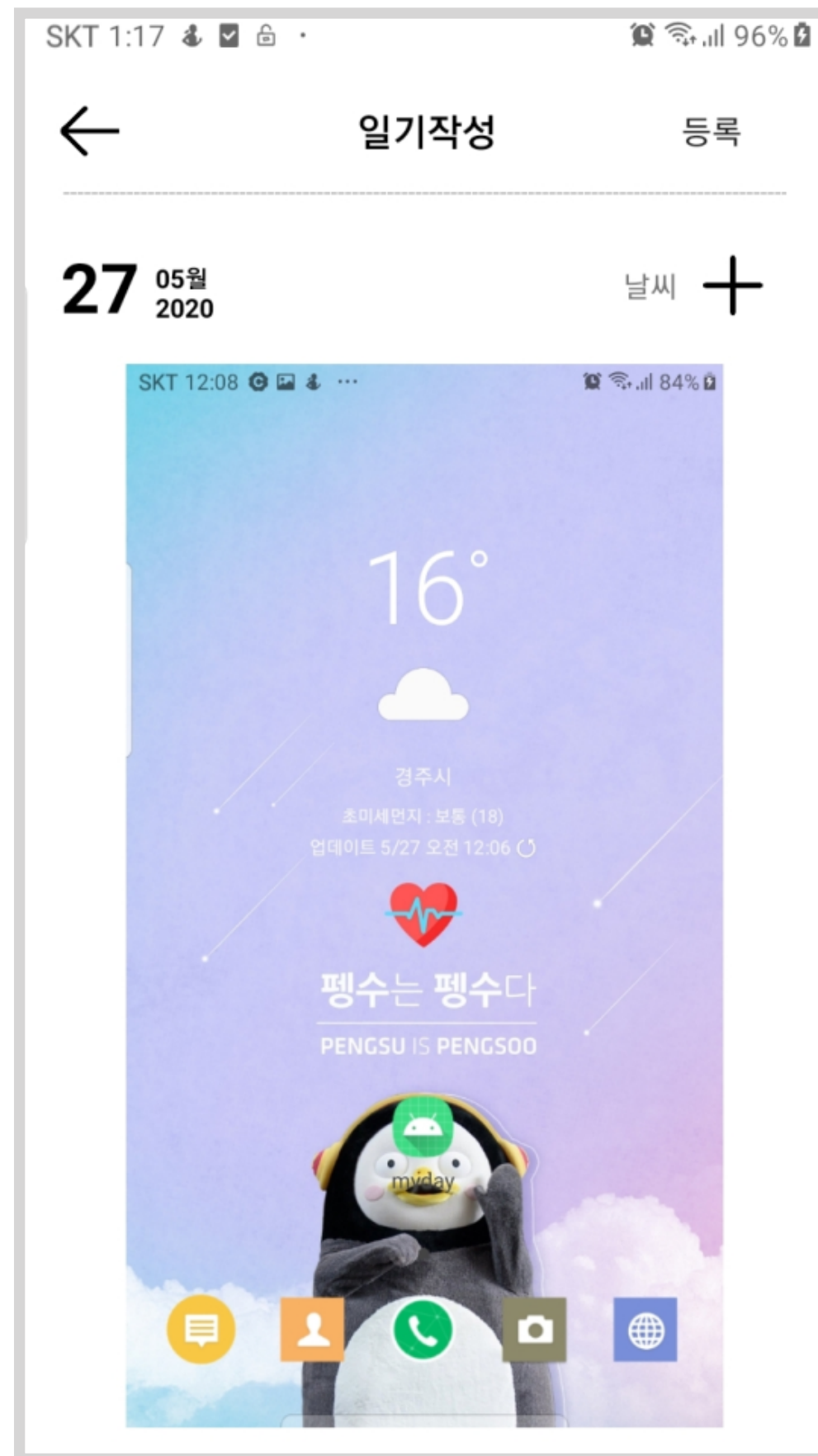
01 개별진도 난화



```
com.example.myday
├── AES256Util
├── ExecutionActivity
├── MainActivity
├── MainSetting
├── selectEmoticonAct
├── senddata
├── SettingNotification
├── UserDiaries
├── Users
├── WorkActivity
├── com.example.myday.a
├── App
├── HomePage
├── com.example.myday.a
├── res
│   ├── anim
│   ├── drawable
│   ├── drawable.drawable-v2
│   └── layout
│       ├── activity_main.xml
│       ├── activity_main_settin
│       ├── activity_setting_no
│       ├── activity_work.xml
│       └── page_home.xml
└── WorkActivity

64 private String weekDay, day, month, year, emoticon, weather;
65 private String encrypt_day, encrypt_month, encrypt_year, encrypt_content, encrypt_
66 private static final String KEY = "aes256-test-key!!";
67
68 private Uri filePath;
69
70 //firebase 연결
71 final FirebaseDatabase firebaseDatabase = FirebaseDatabase.getInstance();
72 DatabaseReference databaseReference = firebaseDatabase.getReference();
73
74 @Override
75 public void onCreate(Bundle savedInstanceState) {
76
77     super.onCreate(savedInstanceState);
78     setContentView(R.layout.activity_work);
79
80     //emoticon 받아오기
81     Intent intent = getIntent(); /*데이터 수신*/
82     emoticon = intent.getExtras().getString(key: "emoticon");
83
84     file_img = findViewById(R.id.file_img);
85
86     //뒤로가기 버튼 동작
87     back_btn = findViewById(R.id.back_btn);
88     back_btn.setOnClickListener((view) -> {
89         Intent intent = new Intent(getApplicationContext(), MainActivity.class);
90         startActivity(intent);
91     });
92 }
```

01 개별진도 난화



Storage

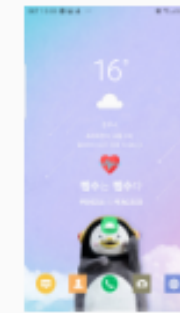
Files Rules Usage

gs://myday-b6bcc.appspot.com

파일 업로드

<input type="checkbox"/>	이름	크기	유형	최종 수정 날짜
<input type="checkbox"/>	cqU5Y4Kmxos:APA91bGDz83Sc8if2NLfNMLE4qkjoc8Ygtp9OyLgFEvKWQ39i1znC3a2ImR5wZqExdY6d7jGIDPtPF9ffhkGcBIPgAVWeTxSxD-iVv6iMEGTfGR0i2yoq3w0DGCxEQAYk gxD_CrMQ1/	—	폴더	—

☐ 20200527.png 416.12 KB image/jpeg 2020. 5. 27.



이름

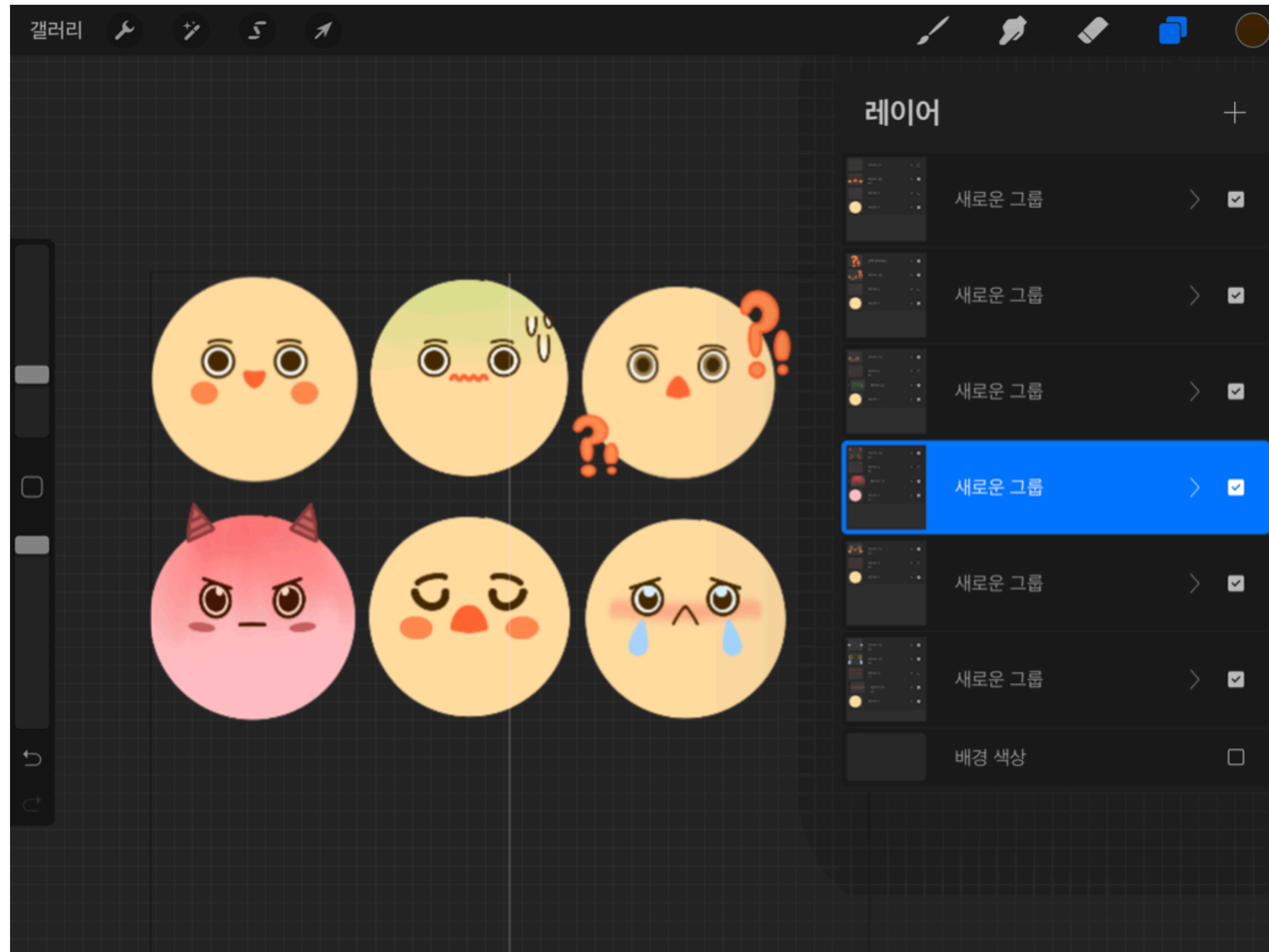
```
String tokenID = FirebaseInstanceId.getInstance().getToken();

//날짜로 파일명 생성
SimpleDateFormat formatter = new SimpleDateFormat( pattern: "yyyyMMdd");
Date now = new Date();
String filename = formatter.format(now) + ".png";
//storage 주소와 폴더 파일명을 지정해 준다.
StorageReference storageRef = storage.getReferenceFromUrl( fullUrl: "gs://myday-b6bcc.appspot.com/").child(tokenID).child(filename);
//올라가거라...
storageRef.putFile(filePath) UploadTask

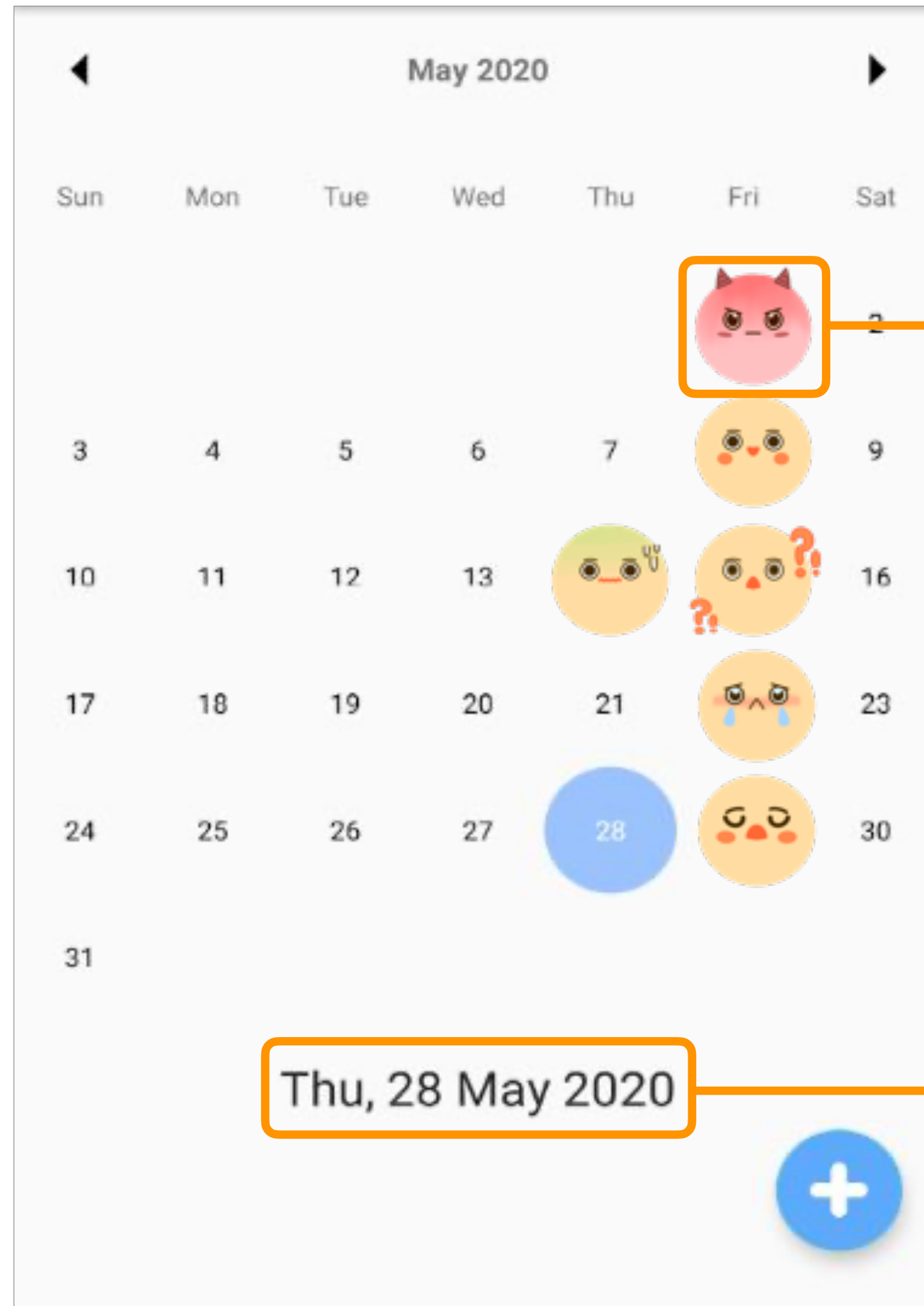
//성공시
.addOnSuccessListener(new OnSuccessListener<UploadTask.TaskSnapshot>() {
    @Override
    public void onSuccess(UploadTask.TaskSnapshot taskSnapshot) {
        progressDialog.dismiss(); //업로드 진행 Dialog 상자 닫기
        Toast.makeText(getApplicationContext(), text: "업로드 완료!", Toast.LENGTH_SHORT).show();
    }
}) StorageTask<TaskSnapshot>

//실패시
.addOnFailureListener(new OnFailureListener() {
    @Override
    public void onFailure(@NonNull Exception e) {
        progressDialog.dismiss();
        Toast.makeText(getApplicationContext(), text: "업로드 실패!", Toast.LENGTH_SHORT).show();
    }
})
```


01 개별진도 유형



01 개별진도 유형

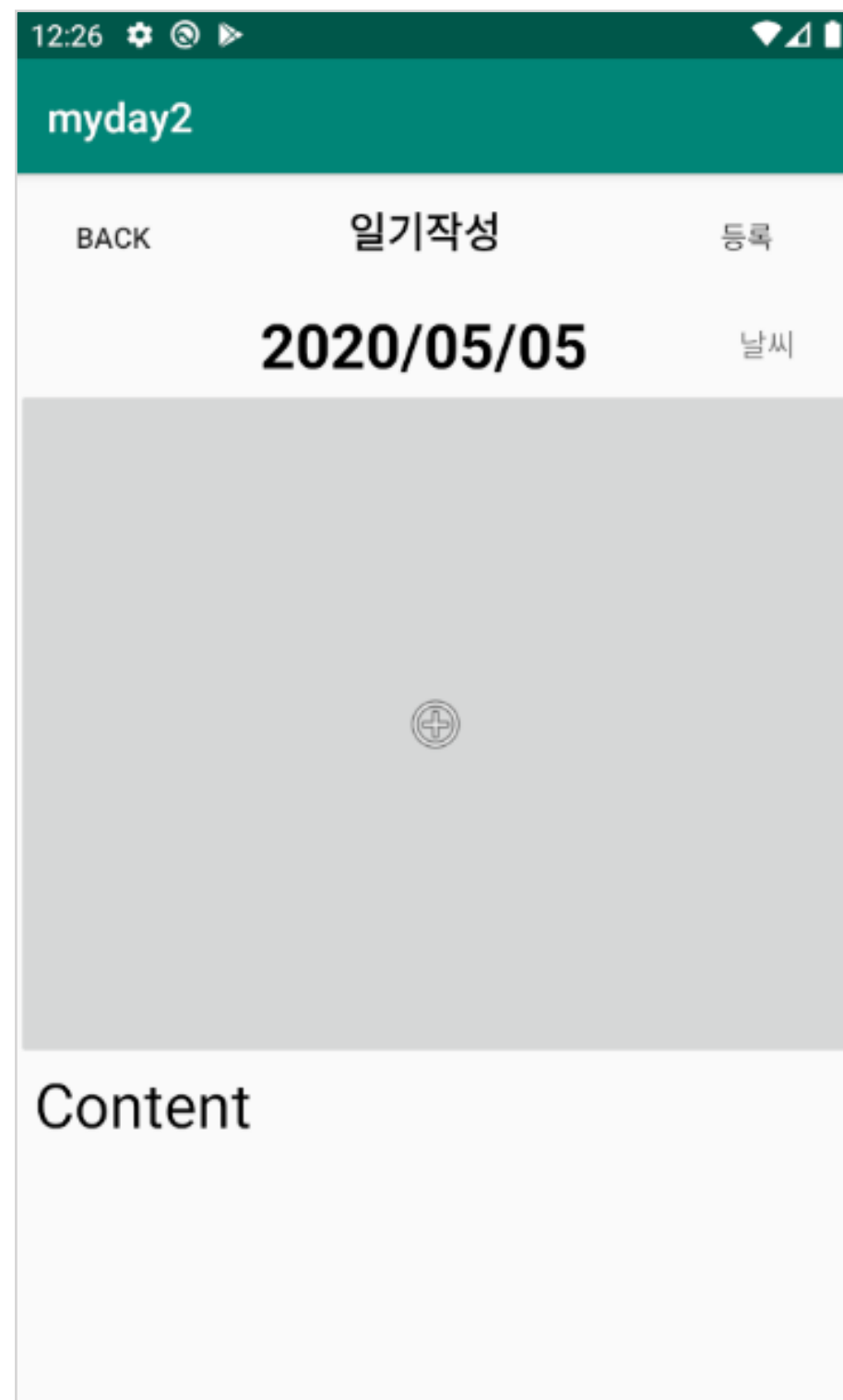


특정 날짜에 이모티콘 표시

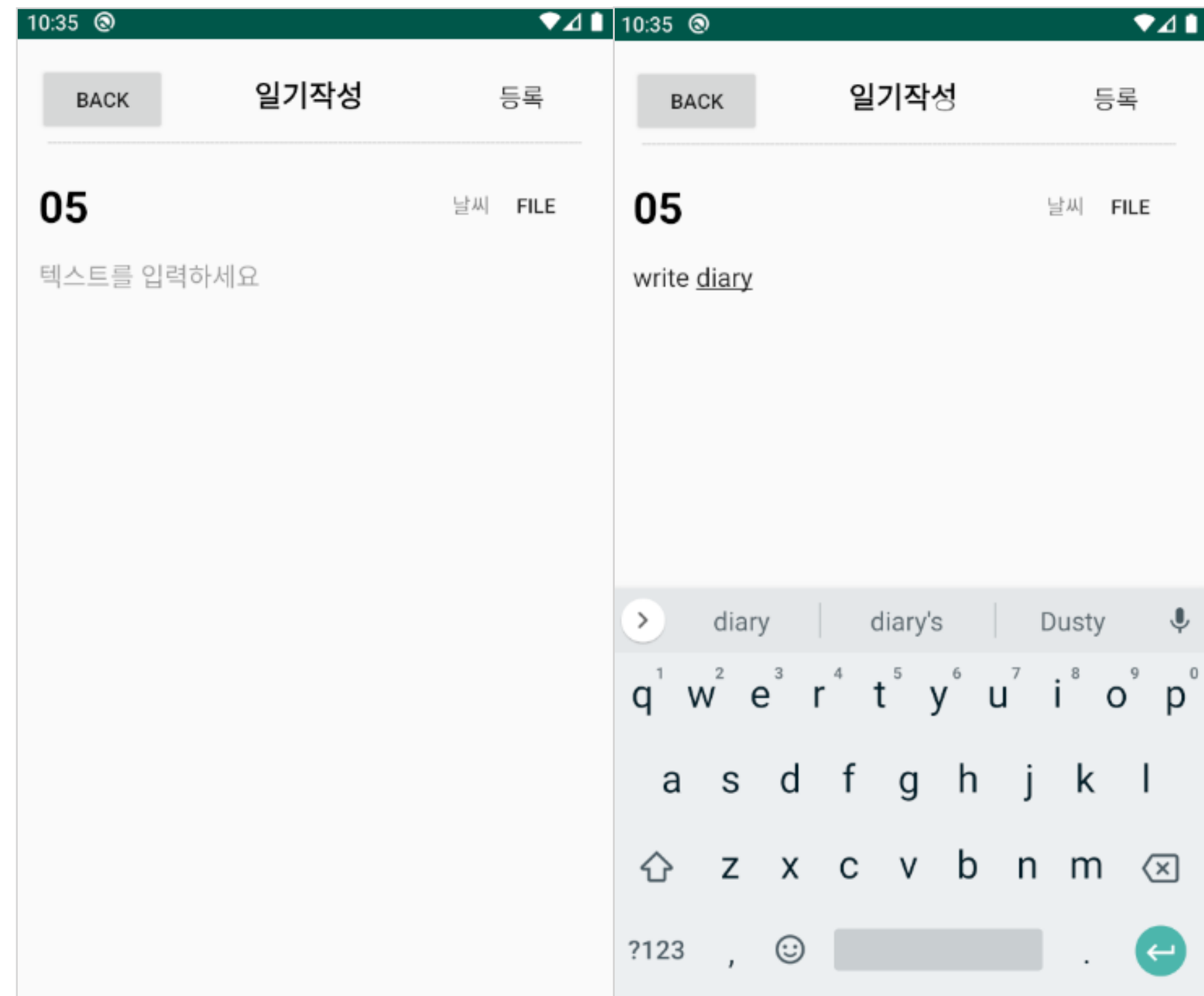
선택 날짜 데이터 가져오기

01 개별진도

소연



수정 전

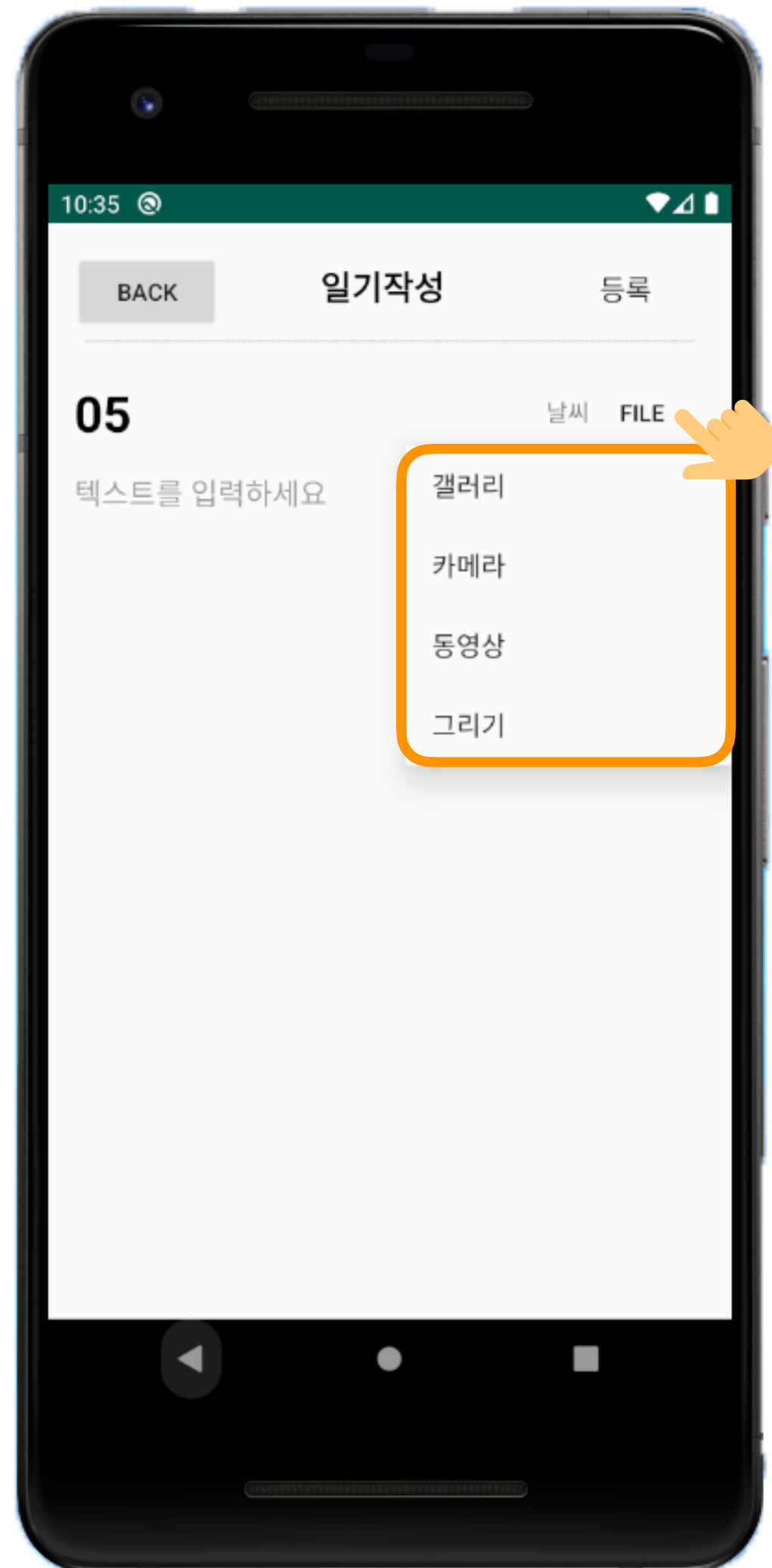


수정 후

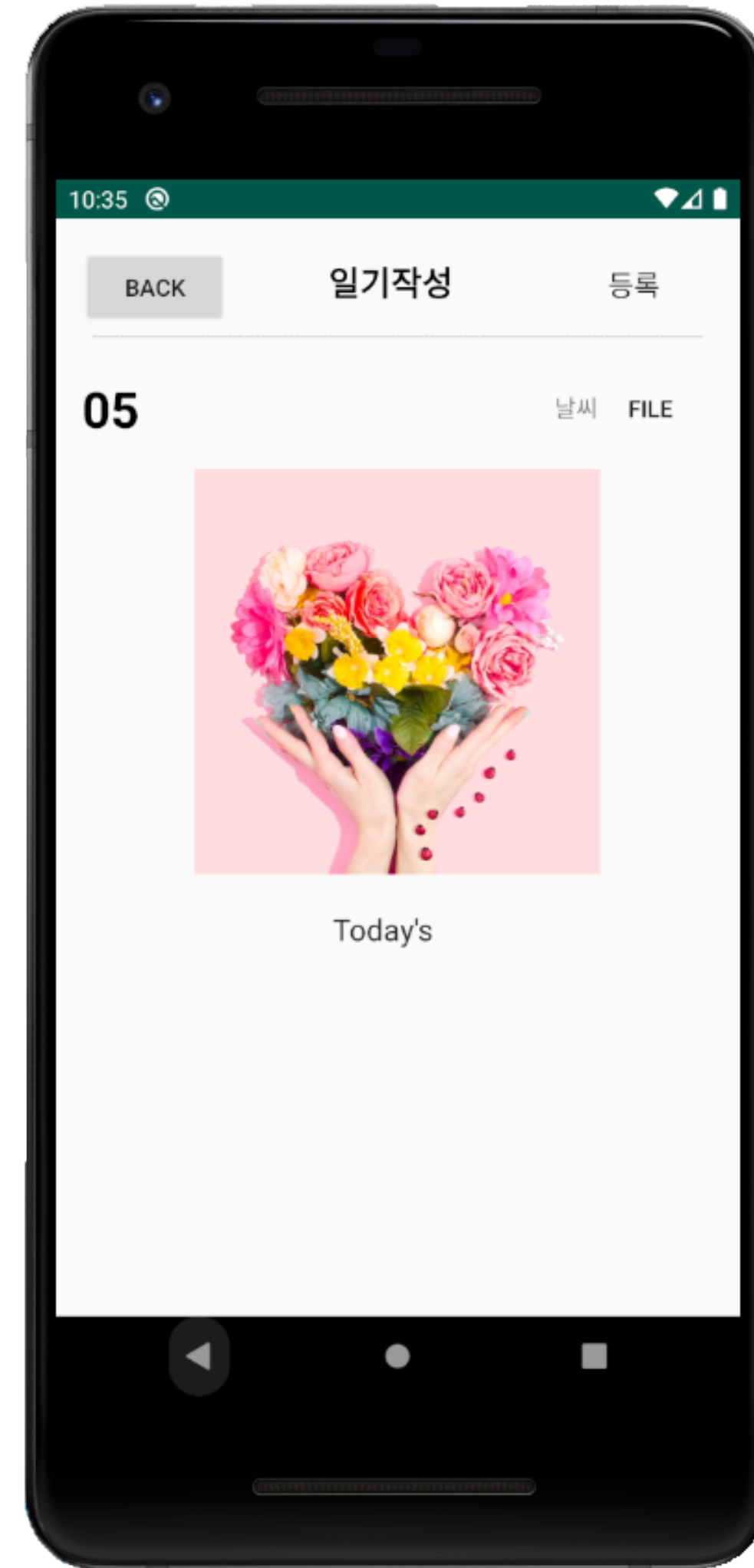
01 개별진도

소연

파일 첨부
선택

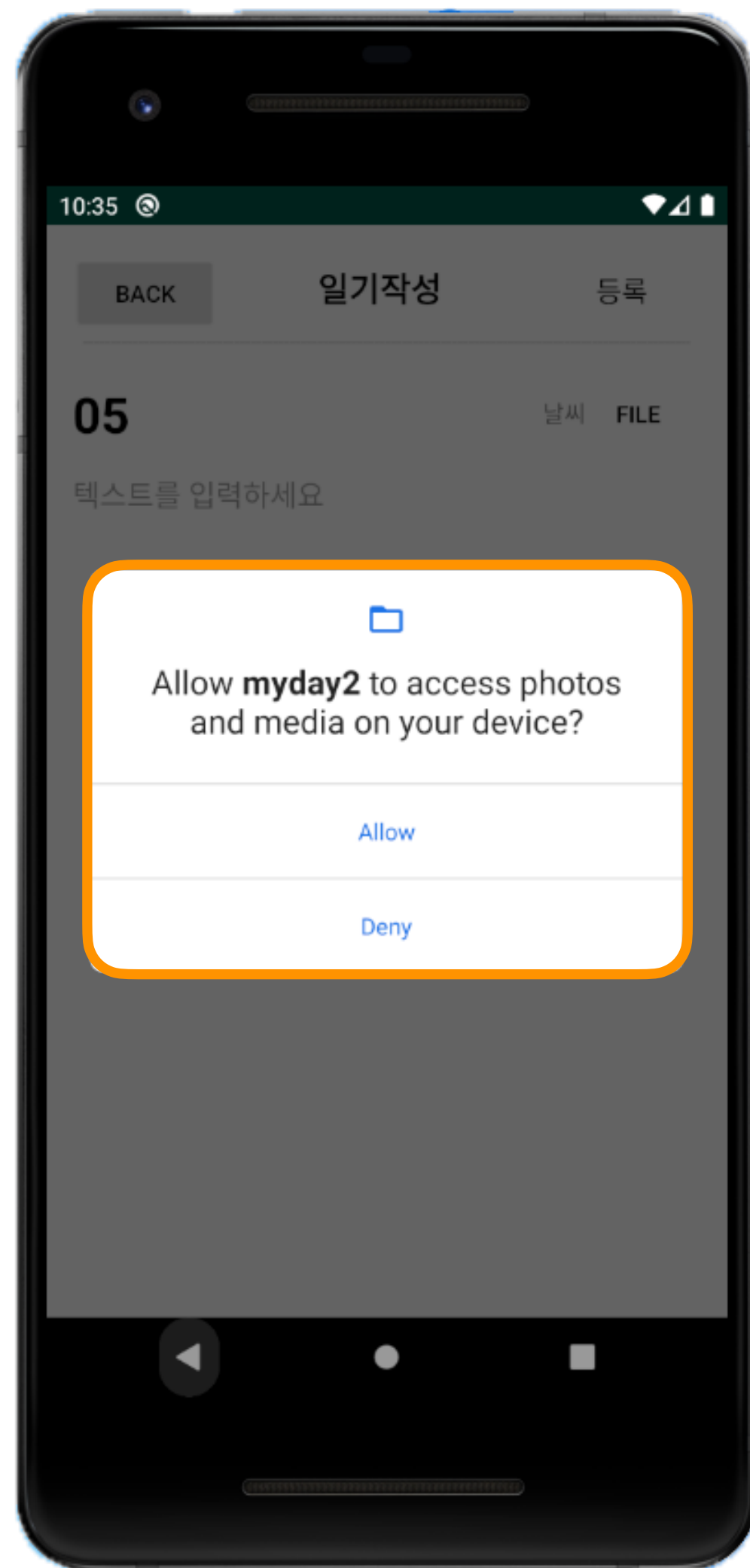


이미지 첨부

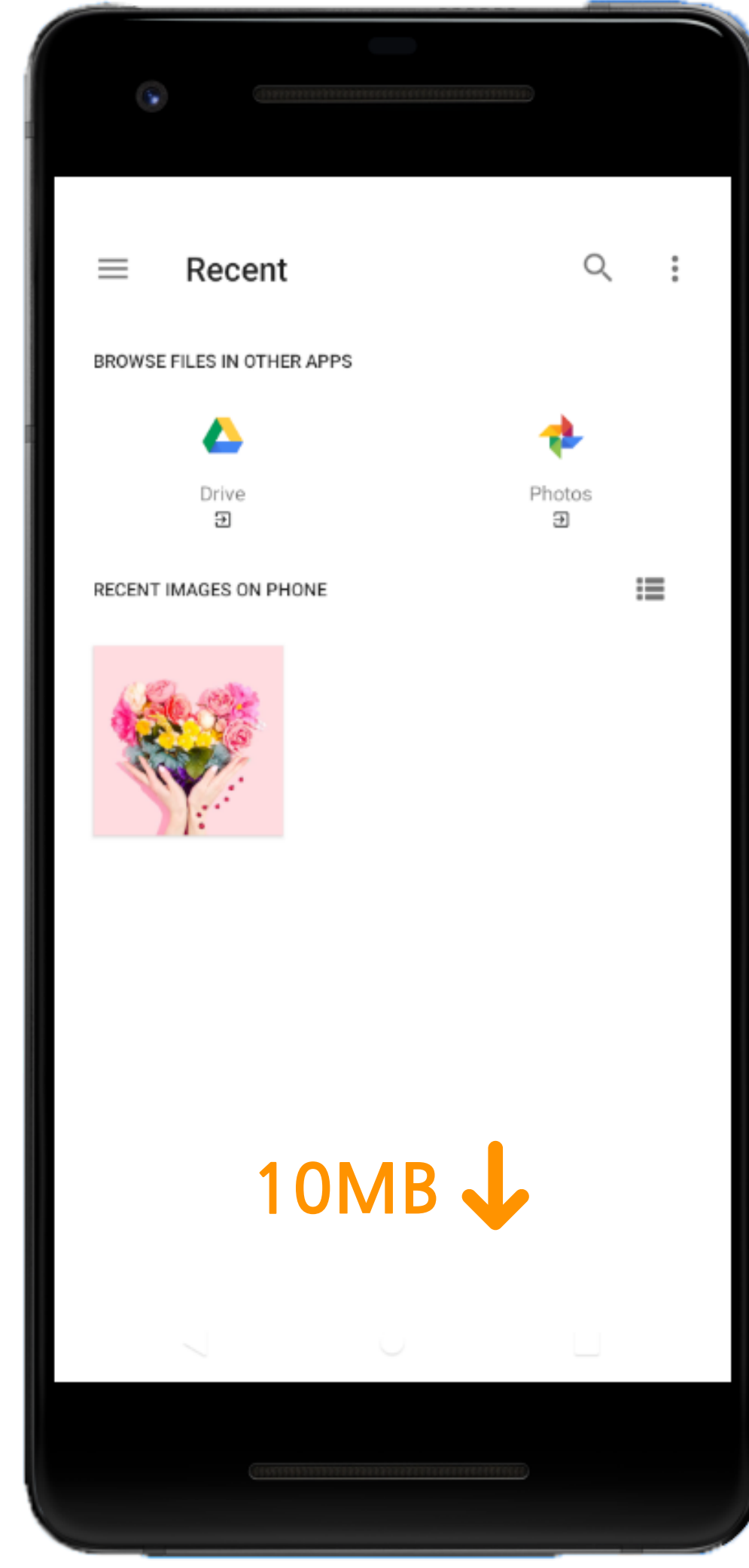


01 개별진도 소연

갤러리
권한 허용



갤러리
이미지 선택

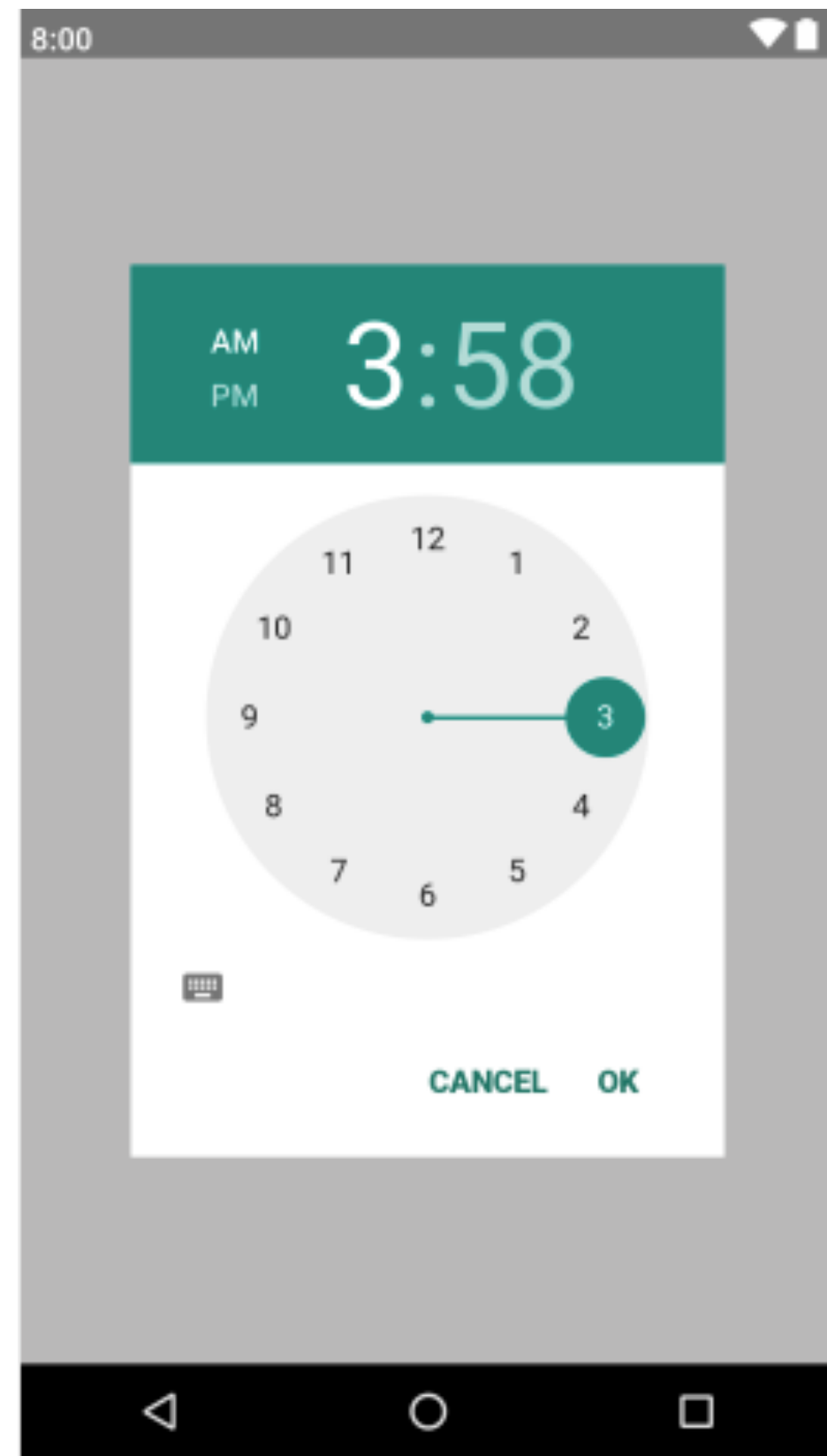


01 개별진도

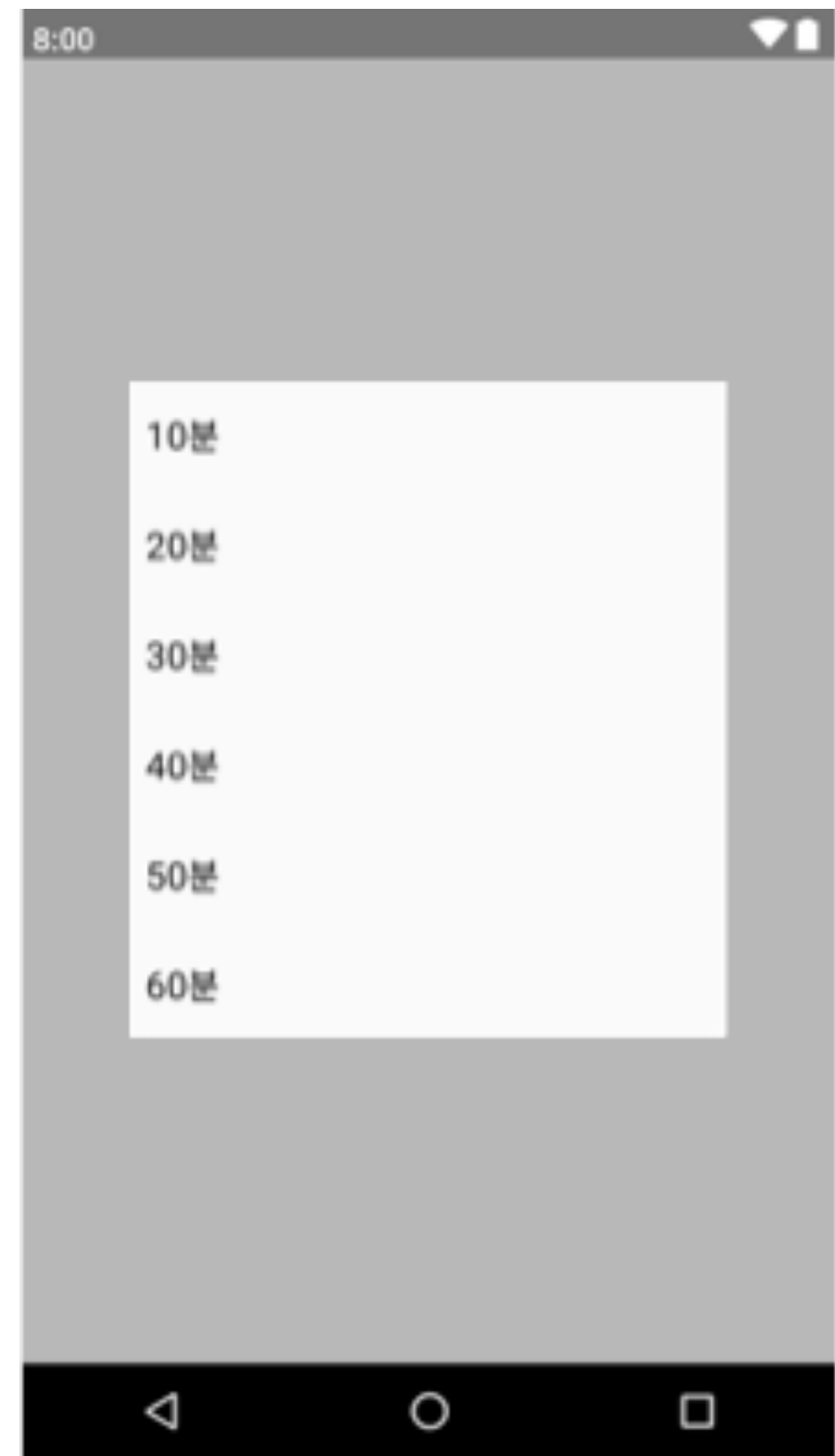
주희



알림설정



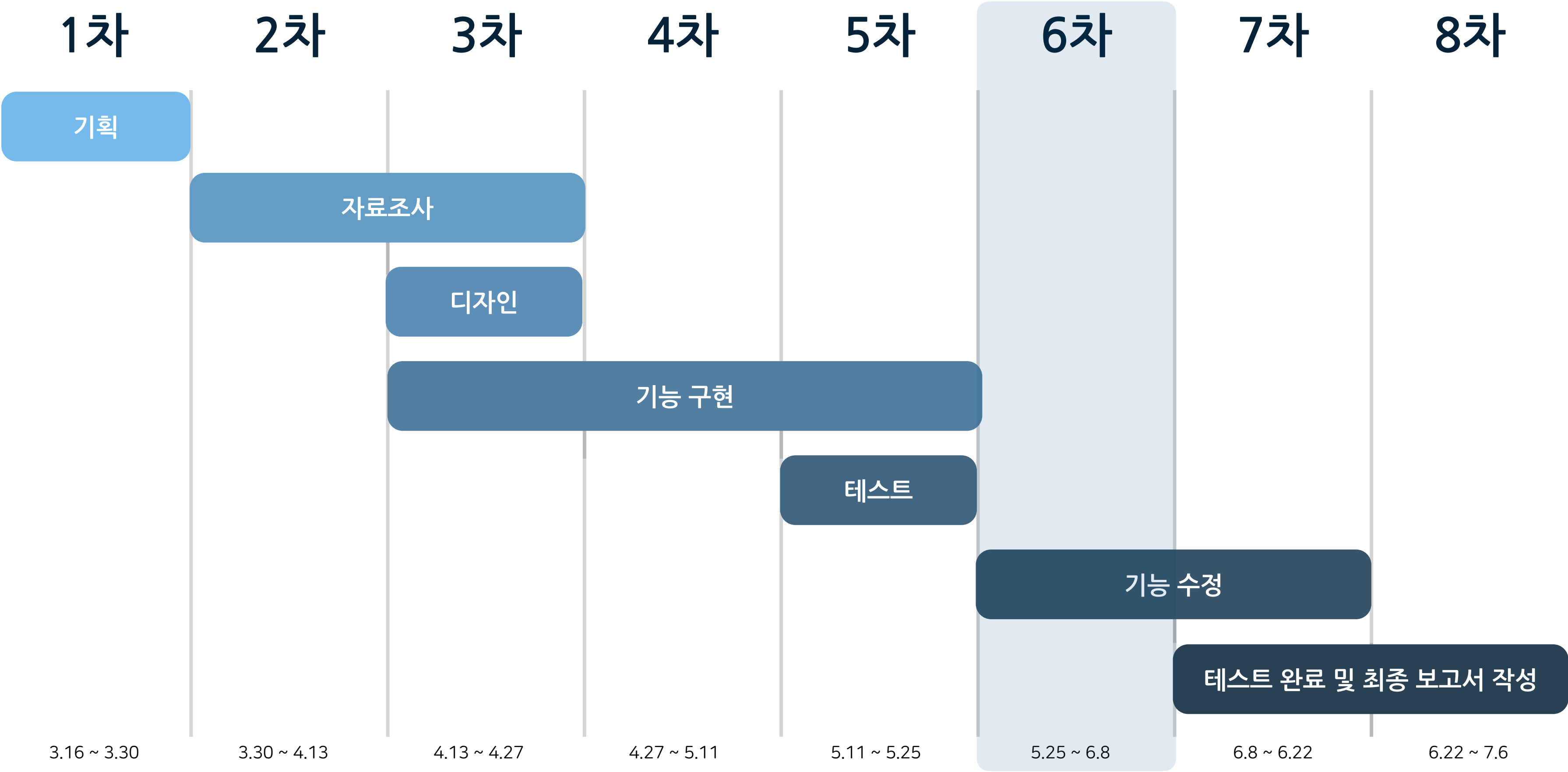
시간설정



간격설정

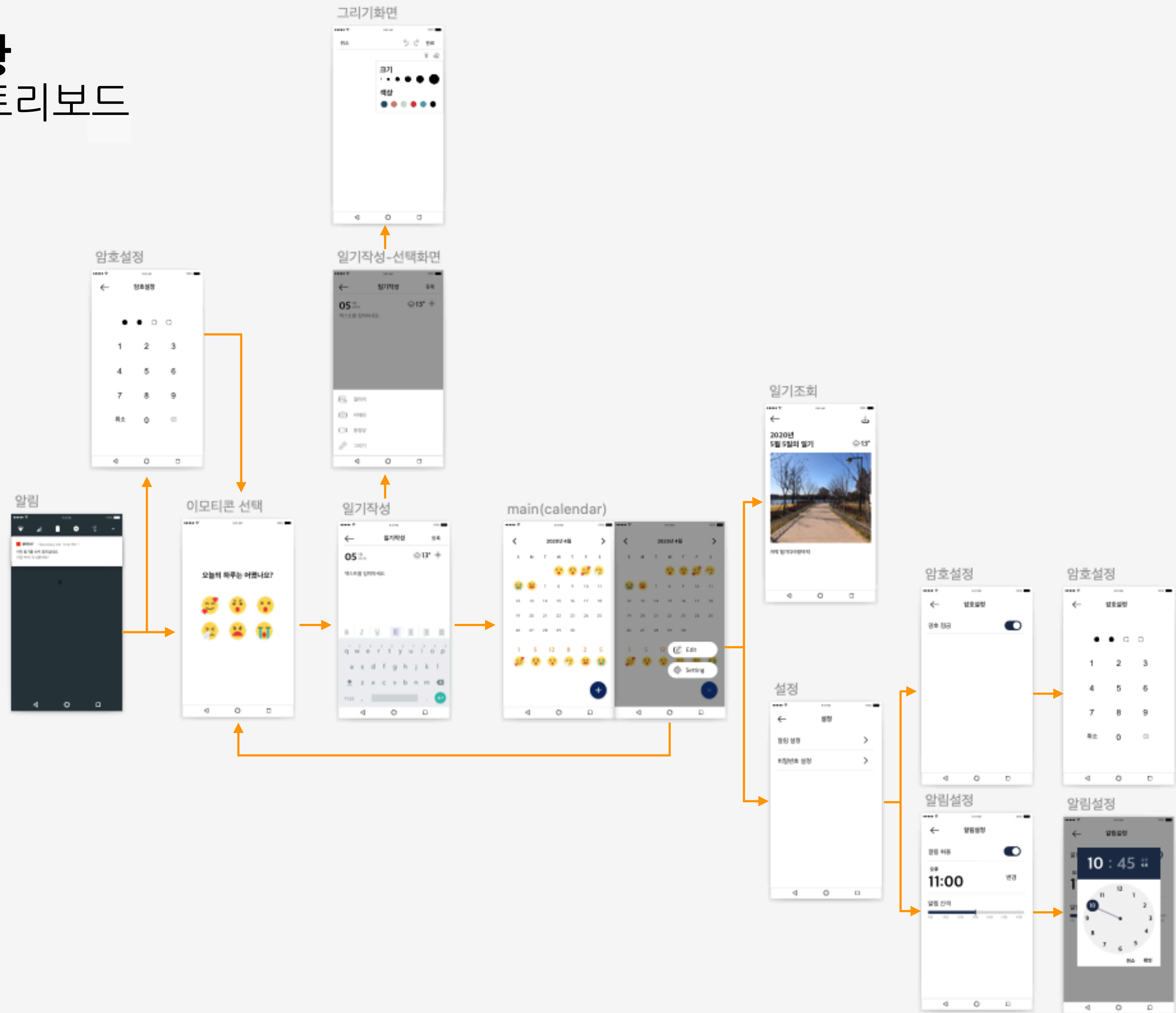
02 진행상황

Schedule



02 진행상황

기존 스토리보드



02 진행상황

현재 개발진도

병합 과정에서 오류 발생





Thank you