



T.C.
İSTANBUL ÜNİVERSİTESİ-CERRAHPAŞA
Mühendislik Fakültesi
Bilgisayar Mühendisliği Bölümü



Dersin Kodu: BIMU4084	Dersin Adı: MOBILE PROGRAMMING
Dersin Öğretim Üyesi: Dr. Öğr. Ü. Özgür Can TURNA	Sınav Türü: Final
Sınav Tarihi ve Süresi: 27.12.2021 (60 dk)	Öğrenci No:
Öğrenci Ad-Soyad:	Öğrenci İmzası:

Not: This is an open-book exam. You can bring two printed books or worksheet with you. Good Luck

- (50p) Write a code block to open a screen like popups to get input and return to the caller page. Use Navigator API.
- (50p) We have student(studentId, name, surname, studentNumber), course(courseId, courseName), studentCourses(scId, studentId, courseId, year) tables on a SQLite Database. Write a db connection code in Flutter and query the courseName and number of students for year 2021. Write another query to get the course list for a student. (If student take this course more than one just get one of them.) Your code should include db connection, table creation and these queries. You can use sqflite or floor packages.