



**REVAMPH CO.**

## Internship Task for Flutter Developers (02/2023)

1. **Splash Screen**
2. **Login Screen**
  - a. Email password field
  - b. Submit button
  - c. Signup button to navigate to registration
3. **Registration form**
  - a. User type – student, faculty or alumni
  - b. Email
  - c. Password
  - d. Mobile
  - e. Name
  - f. College name
  - g. If student, admission year
  - h. Else if alumni, then pass-out year
  - i. Profile pic (jpeg/png/jpg)
  - j. Resume (optional pdf)

### Tech Stack

1. **Firestore** for storing registration data in user/{uid} document (use firebase auth uid).
2. **Firestore storage** to store image and resume in user/{uid}.
3. Firebase email and password-based **authentication** system.
4. Should work on Android, iOS and Web as well

### Other Requirements

1. Use **GetX** for state management.
2. Use flutter\_native\_splash (refer pub.dev) for splash screen.
3. Use Drop-Down menu for user type selection
4. Validation of fields
  - a. Proper email format
  - b. Password should match firebase format
  - c. Non optional fields can't be empty.
5. Multiple page flow for registration process.
6. Clean and attractive UI.