

package am.b.vahnyapichai.www.vahnyapichai

```
public class navsignup extends AppCompatActivity
implements NavigationView.OnNavigationItemSelectedListener {
```

```
    private FirebaseAuth mAuth;
```

```
    private FirebaseAuth.AuthStateListener mAuthListener;
```

```
    private SharedPreferences login;
```

```
    private String prefName = "login";
```

```
    private String email=""
```

```
    private String passwords=""
```

```
    private EditText em
```

```
    private EditText pa
```

```
    private EditText cpa
```

```
    private ProgressDialog
```

```
    @Override
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_navsignup);
```

```
        Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);
```

```
        setSupportActionBar(toolbar);
```

```
        setTitle("Sign Up.");
```

```
        DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
```

```
        ActionBarDrawerToggle toggle = new ActionBarDrawerToggle(
            this, drawer, toolbar, R.string.navigation_drawer_open, R.string.navigation_drawer_close);
```

```
        drawer.setDrawerListener(toggle);
```

```
        toggle.syncState();
```

```
        NavigationView navigationView = (NavigationView) findViewById(R.id.nav_view);
```

```
        navigationView.setNavigationItemSelectedListener();
```

```
        mAuth = FirebaseAuth.getInstance();
```

```
        em = (EditText) findViewById(R.id.etEmail);
```

```
        pa= (EditText) findViewById(R.id.etPassword);
```

```
        cpa = (EditText) findViewById(R.id.etConfirmPassword);
```

```
        if (FirebaseDatabase.getInstance() != null) {
```

```
            FirebaseDatabase.getInstance().goOnline();
```

```
        } else {
            FirebaseDatabase.getInstance().goOffline();
        }
```

```
        Toast.makeText(this, "Some online/offline error", Toast.LENGTH_SHORT);
```

```
        Toast output = Toast.makeText(this, "Some online/offline error", Toast.LENGTH_SHORT);
```

```
        output.setGravity(Gravity.CENTER);
```

```
        output.show();
```

```
        public void onClick(View view) {
```

```
            email = em.getText().toString();
```

```
            password = pa.getText().toString();
```

```
            String confirmPassword = cpa.getText().toString();
```

```
            if (password.length() < 8) {
```

```
                Toast.makeText(this, "Password must be longer than 8 characters", Toast.LENGTH_SHORT);
```

```
            } else if (email.equals("") || password.equals("") || confirmPassword.equals("")) {
```

```
                Toast.makeText(this, "You left an input blank", Toast.LENGTH_SHORT);
```

```
            } else if (!password.equals(confirmPassword)) {
```

```
                Toast.makeText(this, "Passwords Don't match", Toast.LENGTH_SHORT);
```

```
            } else {
                mAuth.createUserWithEmailAndPassword(email, password);
                addOnCompleteListener(new OnCompleteListener<AuthResult>() {
```

```
                    @Override
                    public void onComplete(@NonNull Task<AuthResult> task) {
```

```
                        Log.d("nav", "createUserWithEmail:complete");
                        if (task.isSuccessful()) {
```

```
                            Toast.makeText(this, "Sign Up Successful", Toast.LENGTH_SHORT);
```

```
                            login = getSharedPreferences(prefName, MODE_PRIVATE);
```

```
                            SharedPreferences.Editor editor = login.edit();
```

```
                            editor.clear();
```

```
                            editor.putString("email", email);
```

```
                            editor.putString("password", password);
```

```
                            editor.apply();
```

```
                            Intent in = new Intent(navsignup.this, navlogin.class);
```

```
                            startActivity(in);
```

```
                        } else {
                            Toast.makeText(this, "Sign Up Failed", Toast.LENGTH_SHORT);
```

```
                        }
                    }
                });
            }
```

```
        }
    }
```

```
    @Override
    public void onResume() {
```

```
        super.onResume();
```

```
        if (FirebaseDatabase.getInstance() != null) {
```

```
            FirebaseDatabase.getInstance().goOnline();
```

```
        } else {
            FirebaseDatabase.getInstance().goOffline();
        }
```

```
        Toast.makeText(this, "Some online/offline error", Toast.LENGTH_SHORT);
```

```
        super.onBackPressed();
```

```
    @Override
    public void onBackPressed() {
```

```
        DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer_layout);
```

```
        if (drawer.isDrawerOpen(GravityCompat.START)) {
```

```
            drawer.closeDrawer(GravityCompat.START);
```

```
        } else {
            super.onBackPressed();
        }
```

```
    @SuppressWarnings("NullableProblems")
    @Override
    public boolean onNavigationItemSelected(MenuItem item) {
```

```
        int id = item.getItemId();
```

```
        if (id == R.id.nav_welcome) {
```

```
            startActivity(new Intent(getApplicationContext(), navwelcome.class));
```

```
        } else if (id == R.id.nav_resetPassword) {
```

```
            startActivity(new Intent(getApplicationContext(), navresetpassword.class));
```

```
        } else if (id == R.id.nav_deleteuser) {
```

```
            startActivity(new Intent(getApplicationContext(), navdeleteuser.class));
```

```
        } else if (id == R.id.nav_question) {
```

```
            startActivity(new Intent(getApplicationContext(), navquestion.class));
```

```
        } else if (id == R.id.nav_copyright) {
```

```
            startActivity(new Intent(getApplicationContext(), navcopyright.class));
```

```
        } else if (id == R.id.nav_aboutme) {
```

```
            startActivity(new Intent(getApplicationContext(), navaboutme.class));
```

```
        } else if (id == R.id.nav_1a) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1a.class));
```

```
        } else if (id == R.id.nav_1b) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1b.class));
```

```
        } else if (id == R.id.nav_1c) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1c.class));
```

```
        } else if (id == R.id.nav_1d) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1d.class));
```

```
        } else if (id == R.id.nav_1e) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1e.class));
```

```
        } else if (id == R.id.nav_1f) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1f.class));
```

```
        } else if (id == R.id.nav_1g) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1g.class));
```

```
        } else if (id == R.id.nav_1h) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1h.class));
```

```
        } else if (id == R.id.nav_1i) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1i.class));
```

```
        } else if (id == R.id.nav_1j) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1j.class));
```

```
        } else if (id == R.id.nav_1k) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1k.class));
```

```
        } else if (id == R.id.nav_1l) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1l.class));
```

```
        } else if (id == R.id.nav_1m) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1m.class));
```

```
        } else if (id == R.id.nav_1n) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1n.class));
```

```
        } else if (id == R.id.nav_1o) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1o.class));
```

```
        } else if (id == R.id.nav_1p) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1p.class));
```

```
        } else if (id == R.id.nav_1q) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1q.class));
```

```
        } else if (id == R.id.nav_1r) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1r.class));
```

```
        } else if (id == R.id.nav_1s) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1s.class));
```

```
        } else if (id == R.id.nav_1t) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1t.class));
```

```
        } else if (id == R.id.nav_1u) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1u.class));
```

```
        } else if (id == R.id.nav_1v) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1v.class));
```

```
        } else if (id == R.id.nav_1w) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1w.class));
```

```
        } else if (id == R.id.nav_1x) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1x.class));
```

```
        } else if (id == R.id.nav_1y) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1y.class));
```

```
        } else if (id == R.id.nav_1z) {
```

```
            startActivity(new Intent(getApplicationContext(), nav1z.class));
```

```
        } else if (id == R.id.nav_2a) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2a.class));
```

```
        } else if (id == R.id.nav_2b) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2b.class));
```

```
        } else if (id == R.id.nav_2c) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2c.class));
```

```
        } else if (id == R.id.nav_2d) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2d.class));
```

```
        } else if (id == R.id.nav_2e) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2e.class));
```

```
        } else if (id == R.id.nav_2f) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2f.class));
```

```
        } else if (id == R.id.nav_2g) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2g.class));
```

```
        } else if (id == R.id.nav_2h) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2h.class));
```

```
        } else if (id == R.id.nav_2i) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2i.class));
```

```
        } else if (id == R.id.nav_2j) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2j.class));
```

```
        } else if (id == R.id.nav_2k) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2k.class));
```

```
        } else if (id == R.id.nav_2l) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2l.class));
```

```
        } else if (id == R.id.nav_2m) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2m.class));
```

```
        } else if (id == R.id.nav_2n) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2n.class));
```

```
        } else if (id == R.id.nav_2o) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2o.class));
```

```
        } else if (id == R.id.nav_2p) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2p.class));
```

```
        } else if (id == R.id.nav_2q) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2q.class));
```

```
        } else if (id == R.id.nav_2r) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2r.class));
```

```
        } else if (id == R.id.nav_2s) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2s.class));
```

```
        } else if (id == R.id.nav_2t) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2t.class));
```

```
        } else if (id == R.id.nav_2u) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2u.class));
```

```
        } else if (id == R.id.nav_2v) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2v.class));
```

```
        } else if (id == R.id.nav_2w) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2w.class));
```

```
        } else if (id == R.id.nav_2x) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2x.class));
```

```
        } else if (id == R.id.nav_2y) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2y.class));
```

```
        } else if (id == R.id.nav_2z) {
```

```
            startActivity(new Intent(getApplicationContext(), nav2z.class));
```

```
        } else if (id == R.id.nav_3a) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3a.class));
```

```
        } else if (id == R.id.nav_3b) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3b.class));
```

```
        } else if (id == R.id.nav_3c) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3c.class));
```

```
        } else if (id == R.id.nav_3d) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3d.class));
```

```
        } else if (id == R.id.nav_3e) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3e.class));
```

```
        } else if (id == R.id.nav_3f) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3f.class));
```

```
        } else if (id == R.id.nav_3g) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3g.class));
```

```
        } else if (id == R.id.nav_3h) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3h.class));
```

```
        } else if (id == R.id.nav_3i) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3i.class));
```

```
        } else if (id == R.id.nav_3j) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3j.class));
```

```
        } else if (id == R.id.nav_3k) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3k.class));
```

```
        } else if (id == R.id.nav_3l) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3l.class));
```

```
        } else if (id == R.id.nav_3m) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3m.class));
```

```
        } else if (id == R.id.nav_3n) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3n.class));
```

```
        } else if (id == R.id.nav_3o) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3o.class));
```

```
        } else if (id == R.id.nav_3p) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3p.class));
```

```
        } else if (id == R.id.nav_3q) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3q.class));
```

```
        } else if (id == R.id.nav_3r) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3r.class));
```

```
        } else if (id == R.id.nav_3s) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3s.class));
```

```
        } else if (id == R.id.nav_3t) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3t.class));
```

```
        } else if (id == R.id.nav_3u) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3u.class));
```

```
        } else if (id == R.id.nav_3v) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3v.class));
```

```
        } else if (id == R.id.nav_3w) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3w.class));
```

```
        } else if (id == R.id.nav_3x) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3x.class));
```

```
        } else if (id == R.id.nav_3y) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3y.class));
```

```
        } else if (id == R.id.nav_3z) {
```

```
            startActivity(new Intent(getApplicationContext(), nav3z.class));
```

```
        } else if (id == R.id.nav_4a) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4a.class));
```

```
        } else if (id == R.id.nav_4b) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4b.class));
```

```
        } else if (id == R.id.nav_4c) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4c.class));
```

```
        } else if (id == R.id.nav_4d) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4d.class));
```

```
        } else if (id == R.id.nav_4e) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4e.class));
```

```
        } else if (id == R.id.nav_4f) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4f.class));
```

```
        } else if (id == R.id.nav_4g) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4g.class));
```

```
        } else if (id == R.id.nav_4h) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4h.class));
```

```
        } else if (id == R.id.nav_4i) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4i.class));
```

```
        } else if (id == R.id.nav_4j) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4j.class));
```

```
        } else if (id == R.id.nav_4k) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4k.class));
```

```
        } else if (id == R.id.nav_4l) {
```

```
            startActivity(new Intent(getApplicationContext(), nav4l.class));
```