**Tugas Pertama**Studi Kasus Projeck Akhir: Berdasarkan studi kasus yang diberikan, cobalah buat/terapkan beberapa class, attribute, dan method serta berikan penjelasan fungsi dari class, attribute dan method yang kalian buat

**Jawaban**

**Source Code**

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| package Induk;  import java.text.SimpleDateFormat; import java.util.Scanner; import java.util.ArrayList; import java.util.Date;  public class Main {  static ArrayList<AkunEntity> *dataKursus* = new ArrayList();  static ArrayList<AkunEntity> *dataAkun* = new ArrayList();  static Scanner *input* = new Scanner(System.*in*);   public static void main(String[] args) {   System.*out*.println("Menu"); int pil;  do {  System.*out*.println("1. Daftar Kursus");  System.*out*.println("2. Login Kursus");  System.*out*.println("3. Edit Kursus");  System.*out*.println("4. Hapus Kursus");  System.*out*.print("PILIH = ");  pil = *input*.nextInt(); switch (pil)  {  case 1:  *daftarAkun*();  break;  case 2:  break;   }   } while (pil != 5);  }   static void daftarAkun() {  System.*out*.print("Nama = ");  String nama = *input*.next();  System.*out*.print("NoTelepon = ");  String notelp = *input*.next();  System.*out*.print("Alamat = ");  String alamat = *input*.next();  System.*out*.print("Password = ");  String password = *input*.next();  *dataAkun*.add(new AkunEntity(nama, notelp, alamat, password));  }       static void view(String nama, String password) {    for (int i = 0; i > *dataAkun*.size(); i++) {  if (nama.equals(*dataAkun*.get(i).getNama())  &&password.equals(*dataAkun*.get(i).getPassword())) {  System.*out*.println("Nama = " +  *dataAkun*.get(i).getNama());  System.*out*.println("Password = " +  *dataAkun*.get(i).getPassword());  } else {  System.*out*.println("Nama atau Password Salah");  }  }  } }  package Induk;  public class AkunEntity extends projek {   public AkunEntity(String nama, String notelp, String alamat, String password) {   super.name = nama;  super.address = alamat;  super.noTelepon = notelp;  super.pw = password;  }    public String getNama() {  return name;  }   public void setNama(String nama) {  this.name = name;  }   public String getAlamat() {  return address;  }   public void setAlamat(String alamat) {  this.address = alamat;  }   public String getNotelp() {  return noTelepon;  }   public void setNotelp(String notelp) {  this.noTelepon = notelp;  }   public String getPassword() {  return pw;  }   public void setPassword(String password) {  this.pw = password;  } }  class projek{   public String name, address, noTelepon, pw ; } |

**Output Program**

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