Europa

Gynamade

Helios

Indigo

Juno

Keplet

Luna

Mars 1.0, 2.0

Neon

Oxygen

-----------------------------------------

Salary

OnsiteUSASalary

OnsiteUKSalary

OffshoreClientSalary

OnsiteUSAOtherComapnySalary

loops

while or for

while(condition){

...

}

for(initialization;conditioncheck;inc/dec){

...

}

condition

if, if-else, switch, tenary

class -> blue print -> Emp, Account, Bank,

object -> is the reality of blue print -> Gopi, Michael

variable / instance variable / properties

method / memeber functions

class Emp{

empId

empName

empSal

empEmail

showSalary

takeEmail

setEmail

calSalary(){empSal + (empSal \* 30%) +

(empSal \* 20%) - (empSal \* 8%)}

}

Emp emp1 = new Emp();

Gopi

class Emp{

empId

empName

empSal

empEmail

// methods

}

class Employee{

contact

firstname

lastname

Emp emp;

}

packages -> lower case

class names -> pascal casing , first Character of each word is upper case

variables and methods -> camel case start with lower case, next work first char

is in upper case

class Emp{}

class Emp{

Emp(){}

}

Encapsulation (access specifier)

private -> you can access only in the class

public

protected

default