Codificação: Mariana Pristina Sena Silva-8P30696=	17-213B
*Diagrama 1.	
public interface Collection 1	
- public voia equals () {	
Public void ada(){	
}	
}	
public interface List extends Collection?	
public String get List (){	
return List;	
}	
<u>}</u>	
public class Pedido dependo List {	
public String Itens_de_linha;	
}	
public abstract AbstractList implements List (	
public void equals () {	
-	
public void ada () {	
}	
public abstract String AbstractList () {	
return Abstractdist;	
}	
}	
public class Arraylist extends Abstractist?	
public String get Array List () {	
return Arraydisti	
}	
public void add U{	
3	

*Diagrama 2	
public class Project {	I hampstanded seds lite
private String name;	Hadelon provide siding
private String description;	iandles printe pilare
private Source [] source;	
private Preference Sequence [] refer	
private Feature [] feature; private Alignment I'd alignment;	med velopio prott storm
public class Source {	
private String name;	
private Sequence [] sequence	
	I moderal mostles storing
public class Sequence &	
private String sequence_id;	I make a most of ceeps all
private String format;	Smiles and seving recessory of the print of
I the state of the	consting points daving
public class Reference Sequence {	
private String name;	FradmoMissmouth and all
private String displayName;	James Felixence fronce
Private Featuredocation []	feature Location;
public class Feature Location {	Firema Promoth and and
orivate Feature Seament []	Prature Segment;
private Variation [] vari	iation in an entre staring
Privole Terrollori	
II. al - Traduca S	Florangill coops as
private String name;	
private String display Name	
private String description;	
instructed beginning []	radius M Insmigilla stationg.

allie ales Features	S	3 August Seale W	0
public class Feature 9			
private Strin		SMSD galles strong	
Private Strin	ig rettnd;	nadynassa partid sicking	
<u> </u>	7	17 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		or I I many of a manufact of a	
private Strin	ng name;	thompsole at the map of storing	1
			- 1
		Jamus Led's an	3 X
		MeName; men someti sterring	
		rejor [] someupod staving	-7
7 private la	Henn Location []		
		foreign rectional	500
public class Pattern, private Strin private Strin	Location 1  g ref Stert; no rel ford:	tempos printe stering ; tempos pointe stering	
private Strin			7
}	0 1	in class Reference Sequence L	H
public class Alignment	Member {	i amea privide staving	
		befylosib print weing	
		aligned Segment, Tolowa	-
public class Aligned 9 private Stri	egment { na ref Stort)	Former Seatons to To a started and the Total	dur
private Str	ingrefend;	thempe Conutast staving	
} private st	ring memberend;	El noiteirel storing	
public class Alignment	. {	the class Frature E	den
		emen printe Heving.	
		Myslasib paint Herring	
		pitarozalo painto elevina	
		alignment Member;	
}	Junear Tanpor La	ongriller (tember)	-

public class Population {	Falunce.	whiteheld world 2
public string race;		point ofthe
public string ethnicity	1	
public string primary_		and the same
public string language		
}		
public class Panel extends Populati	on{	
public long size;		
public string count-un	(Fi	
public boolean pooled;		
public string type;		
public Individual [] i	ndividualj	
5		
public class Individual extende Po	opulation 2	
public string father_i	d'i	
public string mother_	id;	
public string sex;		
public string birth-da	ay',	
public int death_date	;	
5		
public class Geographic location?		
public double max long	gitude;	
public double max lati	tude;	
public double min_long	zitude;	
public double min_let	itude;	
public class Taxon {		
public string rank;		
public strina scientific	2_name:	
}		

