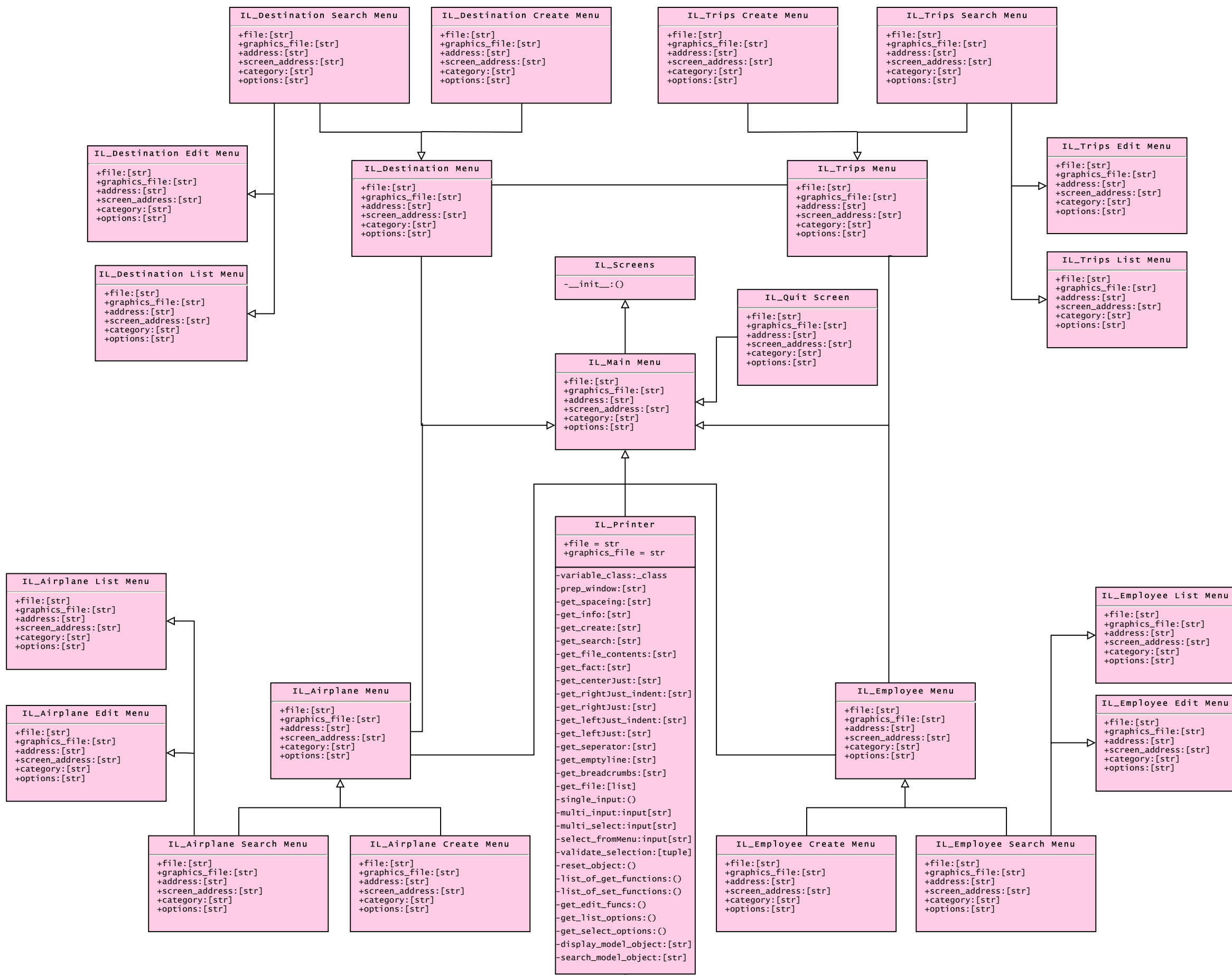


//Hugbúnaður // NaN Air// Klasarit

// Interface Layer



// Model klasar

```
<<abstract>>
Destination

+set_airportId:[str]
+set_destination:[str]
+set_country:[str]
+set_flightTime:[str]
+set_distance:[str]
+set_iceNumber:[str]
+set_ice:[str]
+set_status:[str]
+set_history:[str]

-get_airportId()
-get_destination()
-get_country()
-get_flightTime()
-get_distance()
-get_iceNumber()
-get_ice()
-get_status()
-get_history()
```

```
<<abstract>>
Plane

+set_insignia:[str]
+set_typeID:[str]
+set_manufacturer:[str]
+set_model:[str]
+set_capacity:[str]
+set_status:[str]
+set_history:[str]

-get_insignia()
-get_typeID()
-get_manufacturer()
-get_model()
-get_capacity()
-get_status()
-get_history()
```

```
<<abstract>>
Employee

+set_ssn:[str]
+set_name:[str]
+set_role:[str]
+set_rank:[str]
+set_licence:[str]
+set_address:[str]
+set_phonenumber:[str]
+set_status:[str]
+set_history:[str]

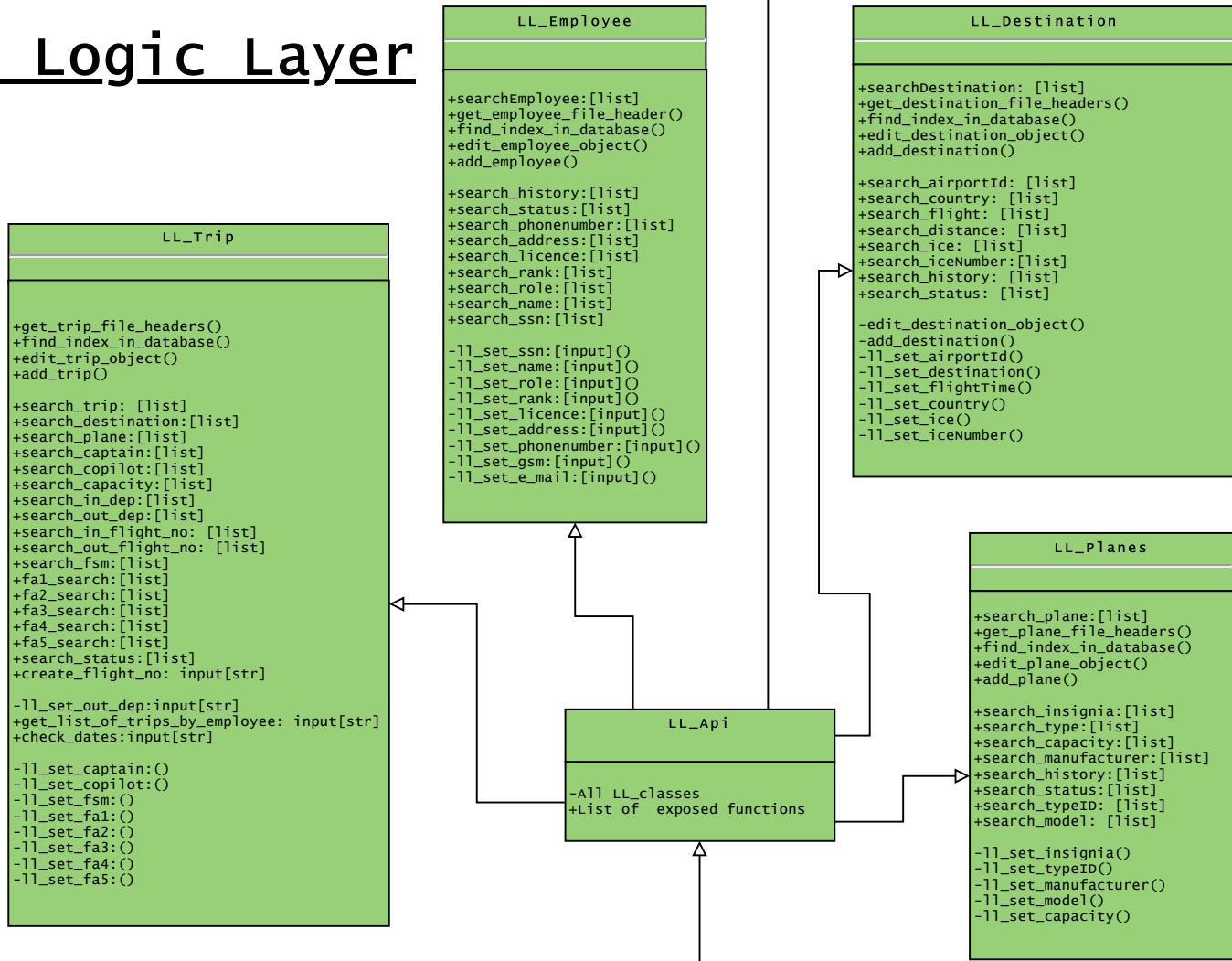
-get_ssn()
-get_name()
-get_role()
-get_rank()
-get_licence()
-get_address()
-get_phonenumber()
-get_status()
-get_history()
```

```
<<abstract>>
Trip

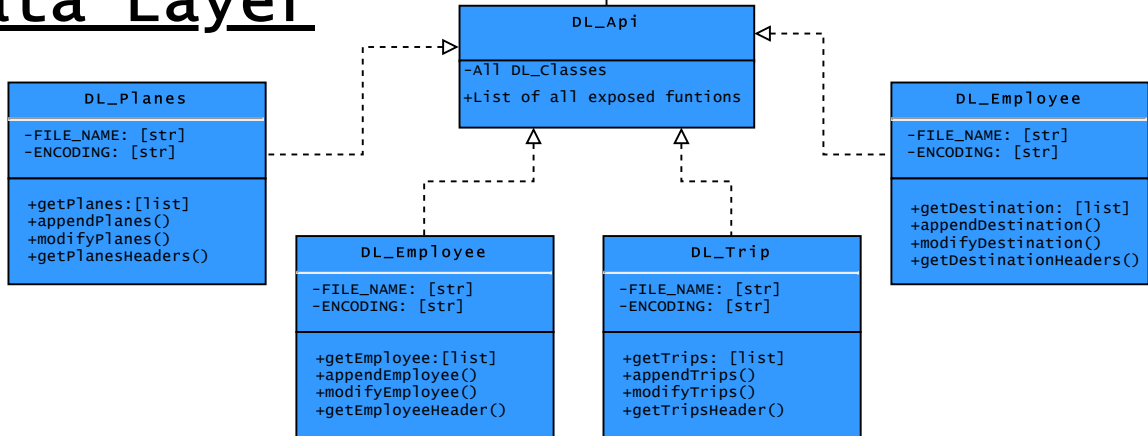
+set_plane:[str]
+set_destination:[str]
+set_pilot:[str]
+set_cabincrew:[str]
+set_sold_seats:[str]
+set_first_trip:[str]
+set_second_trip:[str]
+set_depart_time_home:[str]
+set_arrival_time_dest:[str]
+set_depart_time_dest:[str]
+set_arrival_time_home:[str]
+set_status:[str]
+set_history:[str]

-get_plane()
-get_destination()
-get_pilot()
-get_cabincrew()
-get_sold_seats()
-get_first_trip()
-get_second_trip()
-get_depart_time_home()
-get_arrival_time_dest()
-get_depart_time_dest()
-get_arrival_time_home()
-get_status()
-get_history()
```

// Logic Layer



// Data Layer



// Hópur 13

// Guðmundur Árni Magnússon // Jón Ísak Jóhannesson // Lilja Björk Sigmundsdóttir //

// Magnús Sveinsson // Stefán Ingi Arnason //