



Advisory Consulting Implementation

of software development [↗](#)



Design and development of mobile applications

```
import java.io.File;
import java.io.IOException;
import java.util.Arrays;

public class AirlineProblem {

    public static void main(String[] args){
        Scanner scannerToReadAirLines = null;
        try{
            scannerToReadAirLines = new Scanner(new File("airLines.txt"));
        }
        catch(IOException e){
            System.out.println("Could not connect to file airLines.txt.");
            System.exit(0);
        }
        if(scannerToReadAirLines != null){
            ArrayList<AirLine> airlinesPartnersNetwork = new ArrayList<AirLine>();
            AirLine newAirLine;
            String lineFromFile;
            String[] airlineNames;

            while( scannerToReadAirLines.hasNext()){
                lineFromFile = scannerToReadAirLines.nextLine();
                airlineNames = lineFromFile.split(",");
                newAirLine = new AirLine(airlineNames);
                airlinesPartnersNetwork.add( newAirLine );
            }
            System.out.println(airlinesPartnersNetwork);
            Scanner keyboard = new Scanner(System.in);
        }
    }
}
```

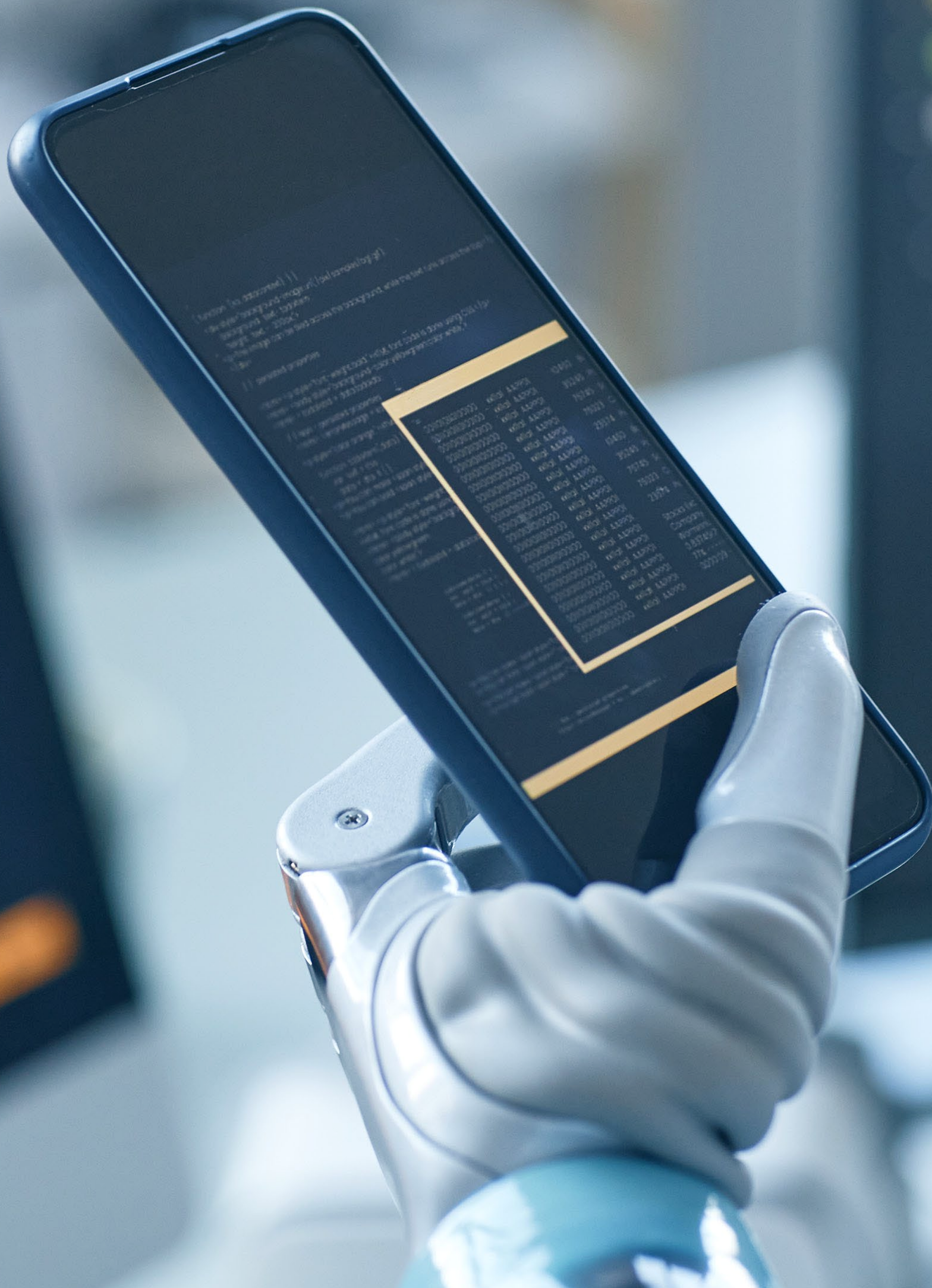


Design and development of specialized web systems



Integration between mobile and web applications

↗ We offer advisory, consulting, and implementation services in software development



Design and development of mobile applications

Implementation of effective solutions for collecting and analyzing information in a structured manner through surveys or forms.



Advisory, consulting, and implementation services in software development



```
ava.util.ArrayList;
ava.util.Scanner;
ava.io.File;
ava.io.IOException;
ava.util.Arrays;

class AirlineProblem {
    public static void main(String[] args){
        Scanner scannerToReadAirLines = null;
        try{
            scannerToReadAirLines = new Scanner(new File("airlines.txt"));
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            System.out.println(airlinesPartnersNetwork);
            Scanner keyboard = new Scanner(System.in);
        }
    }
}
```

Design and development of specialized web systems

Production of tailor-made solutions that adapt to our client's needs to achieve their goals.



Advisory, consulting, and implementation services in software development



Integration between mobile and web applications

Helping our clients by integrating mobile applications and web systems through the development of APIs.



Advisory, consulting, and implementation services in software development



Projects

School transportation ↗

→ Development of specialized web systems solutions with the purpose of recording:

- ✓ Vehicles with their respective documentation
- ✓ Beneficiaries
- ✓ Geolocation of the stops
- ✓ Valuation of the services
- ✓ Transportation updates



Follow-up ↗

→ Development of tools to monitor the execution of projects

- ✓ Financial execution.
- ✓ Document management
- ✓ Document review
- ✓ User experience





Projects

Mobile Applications ↗

- Development of mobile applications for projects that require surveys and/or questionnaires to individuals or institutions, in order to verify different aspects.
- The App allows to obtain images, coordinates, and other required data.



Software design and development ↗

- Through a standard established methodology, we have designed various computer solutions, including databases, conducting tests in a testing environment, and the final implementation.



Professionals

Our current management team

➤ **Fernando Manjarrés**

General Manager

Civil Engineer (1995) Master in Hydraulic Resources (1997) Specialist in Project Management (2021). Experience in the Management of the Development of Computer Solutions.

➤ **Héctor Mora**

Product Development Manager

Mechanical Engineer (2013) and Industrial Engineer (2014), Master in Project Management (2019). Experience in leading teams to create custom Software Development for clients.

➤ **Joan Torres**

Senior Development Engineer

Technician and Technologist in Information Systems Development (2012, 2014) System Engineer (2018). Technological Specialist in Database Management (2020). Over 11 years of experience developing software and 5 years of software architecture specifically in .net and java.



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