

Ford Romania Intern Program Internship Workplan



Function Name:	Improving NPM materials management(software)	Supervisor Name:	Camelia Cipere
Department Name:	Paint Shop	Supervisor CDSID:	ccipere@ford.com
Assignment Location:	Paint Shop warehouse	Supervisor Position:	Maintenance Engineer
Project Description			

Create a database which could be easy used for NPM materials handling from Paint Shop Storage.

The main steps followed for objective reaching are:

- Create the database structure that includes the NPM materials from the warehouses(production)
- Create the database which must including maintenance spare parts on minimum stock in storehouse
- Possibility for interrogate of weekly consumption of NPM materials
- Creating of alert in the moment when there are undelivered orders from 2 weeks ago
- Materials and spare parts arrangement from database with their location from storehouses (quick visualization on the shelves)
- Methods of adding / removing / editing materials

Measurable Objectives

- Percentage of spare parts that are managed through the data base
- Reduce the time of location of the materials and their easy identification
- Improved management on crib stored parts

Expected Major Contributions

- Define the Database structure
- Implement interfaces

Expected Benefits to Intern

- Support data for personal projects
- Real processes contact
- Reference for future employment interviews

Intern Qualifications (schooling, work experience, major)

- Computer skills – Windows 7, Office 2010
- Databases development and management skills / knowledge
- Computer science undergraduate