Ford Romania Internship Program
Project Work Plan

Project Name:	Optimizing de CMM measurement process	**Supervisor Name:**	Adrian Radu
Department Name:	PTO - machining	**Supervisor CDSID:**	**aradu2**
Domain of Project:	Productivity	**Supervisor Position#:**	**Manager**

Project Description

Measuring process on 3D ZEISS machine should be optimized to allow CMM to accommodate the 3 derivatives (Classic Upgrade and Sigma) / 2- 3 shifts using minimum amount of machines & operators.
Maximize the data to be collected into certain work time.

Measurable Objectives

Shorten the time to get results from CMM, equalizing machines loading, prioritizing most important characteristic to be measured.

Expected Major Contributions

Release simulation program able to be customized for different parameters (Ex: machines available in CMM, shifts no…)

Expected Benefits to Intern

Prepare first steps into processes control.

Intern Qualifications (schooling, work experience, major)

Software Programing, Excel, Project manager..