CATIA Generative Sheet Metal Design

Brand	CATIA
Discipline	CATIA Mechanical Design V5
Release	V5R21
Duration	8 hours – 1 Day
Level	Fundamental
Objectives	Upon completion of this course you will be able to: - Understand the terminology and the design process for creating a sheet-metal part - Define and manage the sheet-metal part parameters - Design walls, bends, and flanges - Add features such as cut-outs, holes, corners, and chamfers - Create standard and user-defined stamped features - Manage folded and unfolded views and export a finished flat pattern
Participants profile	Sheet-metal Designers
Prerequisites	Students attending this course should have knowledge of CATIA V5 Fundamentals
Description	This course will teach you how to design a sheet-metal part using associative feature-based modelling. You will learn how to integrate both standard and user-defined stamped features into your designs and calculate the resulting flat patterns in accordance with either the standard bend allowances or your company's bend allowance tables.

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