Engineering Engineering Tagmeet Singh Bhatta 04613202717 CSE-1 Aim: to prepare the class diggram to Railway Management system. Paper cade: - ETCS-456 Theory: - In software engineering, a class digram in the unitied modelling language is a type of static structure diagram that describes the structure of the system by stowing the system close, meir attoibute, operations & the relations, among objects. It is a graphical language that is a Standard to the software industry for specitying visualizing, postructing & document ing, the artitacts of the software system as well as too ourings The class diagram describes the attribute a operation of a class. They are widely used in the modelling of a class of object oriental system because they are the only UML diagrams which can be nopped directly with object-oriented languages. The class diagram is also known as a structual diagram. * Puspose of class Diggoan O Analysis & design of the static view of an application @ Describe the relationships. & responsibilities of a 3 Base for component & deployment... @ Forward & Reseverse Engineering. * modifiers in vous Diayram can close is represented by a rectorally raining a subdivision of those computment name, attribute & operation "

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