

The vehicle heating seat control is a user-friendly heating system for vehicle seats and controls the heating area of individual seats when the public occupies seats according to their requirements.

Requirements

Microcontroller Atmega328

ADC

LCD

Bulb

Tools: Simulide

SWOT Analysis

STRENGTHS:

Seats with individual heating systems.

The temperature range can easily be changed.

Easy to use.

WEAKNESS:

Usually recommended for countries with extremely cold temperatures

During this process, the engine needs to be on.

Opportunities:

Market Expansion

Changing lifestyle and customer groups

THREATS:

The seat can't be turned on before someone is sitting on it.