

# Tech Team Results

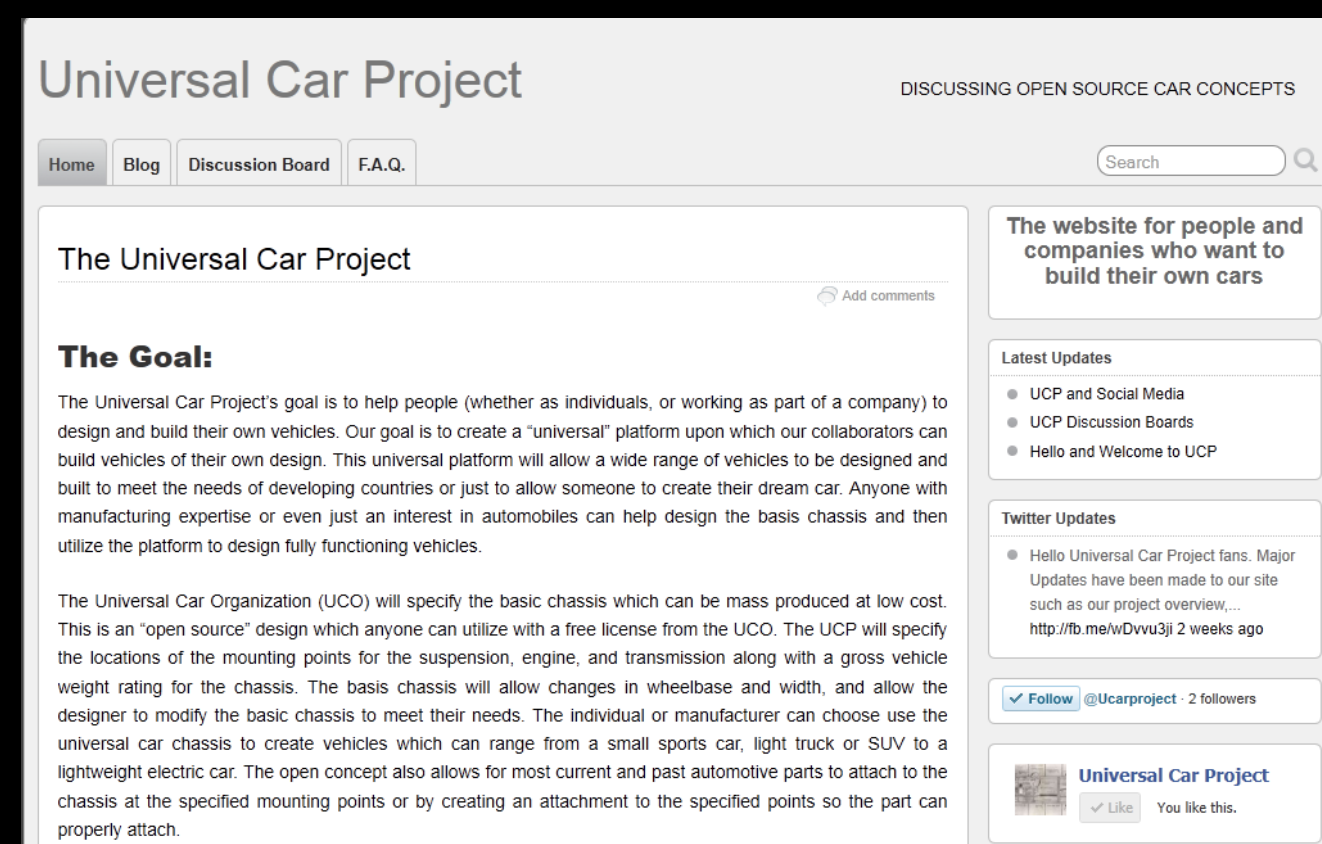
# I PRO 348 Universal Car Project

# Engineering Team Results

## Internet Presence

- UniversalCarProject.com
- UniversalCarProject.com/discuss
- Facebook.com/UniversalCarProject
- Twitter.com/UCarProject
- Youtube.com/UniversalCarProject

## Home Page



Location of all of the major project information. This will get people interested and keep them updated

## Problem

An attempt to utilize the web to design and specify a “universal” platform upon which a wide range of functional vehicles can be design for developing countries

## Objectives

- Create a Standards organization that will take our advice to be able to build a universal chassis
- Solicit contributors within and outside the automotive industry and would want to develop this

## Conclusion

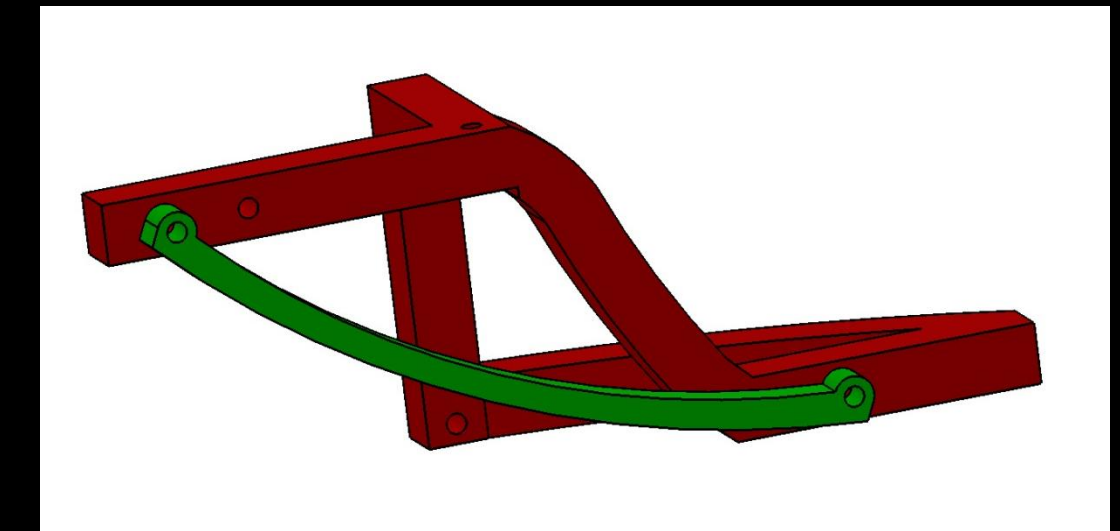
- Web and Social Media presences have been established
- Developed a sample chassis for the universal car project

## Methodology

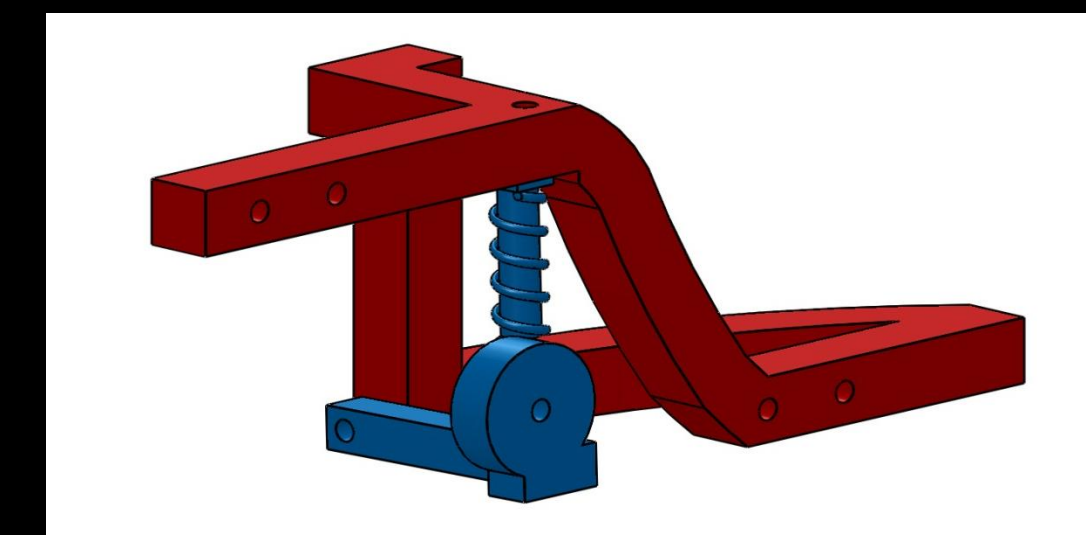
- Engineering Team - Research Automotive Designs, Design 2 chassis
- Tech Team – Create a Website, out reach through social Media

## Future Work

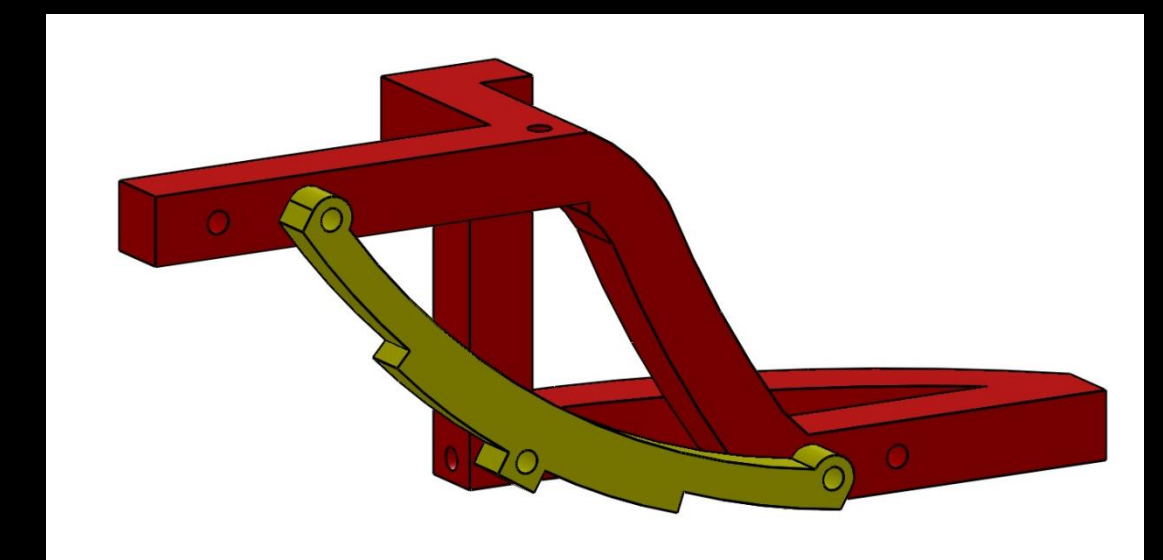
- Visit Automotive Factories and Engineers
- Find and work with an automotive company to finalize a design and pre fabricate a chassis
- Establish relationship with Ford automobile manufacturer in Chicago



Large Leaf spring for either a small truck or SUV on the Universal Chassis



Macpherson Strut on the Universal Chassis



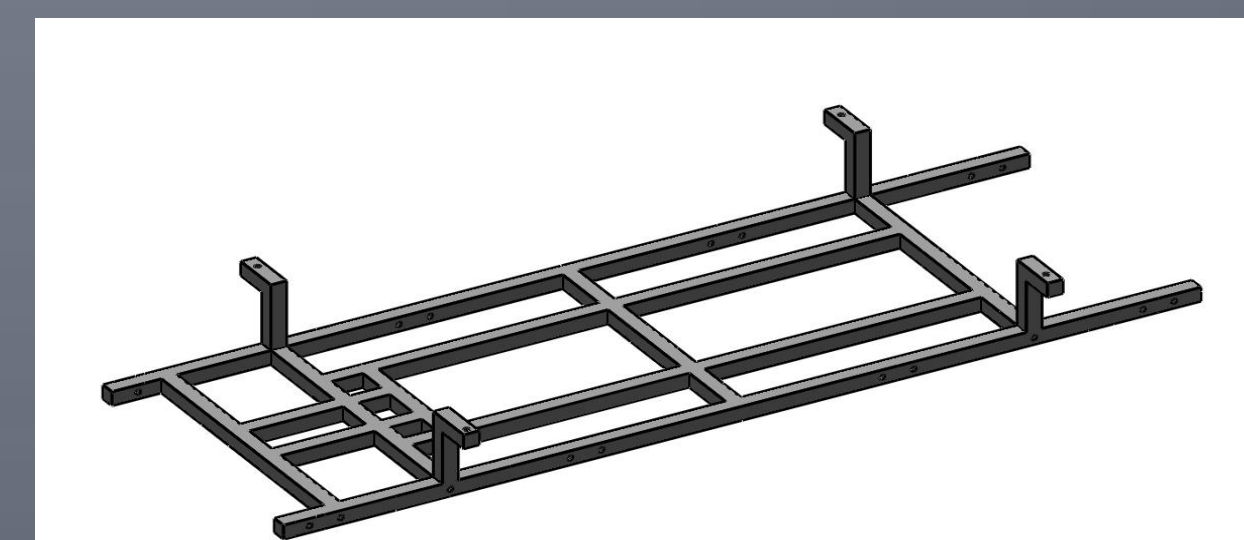
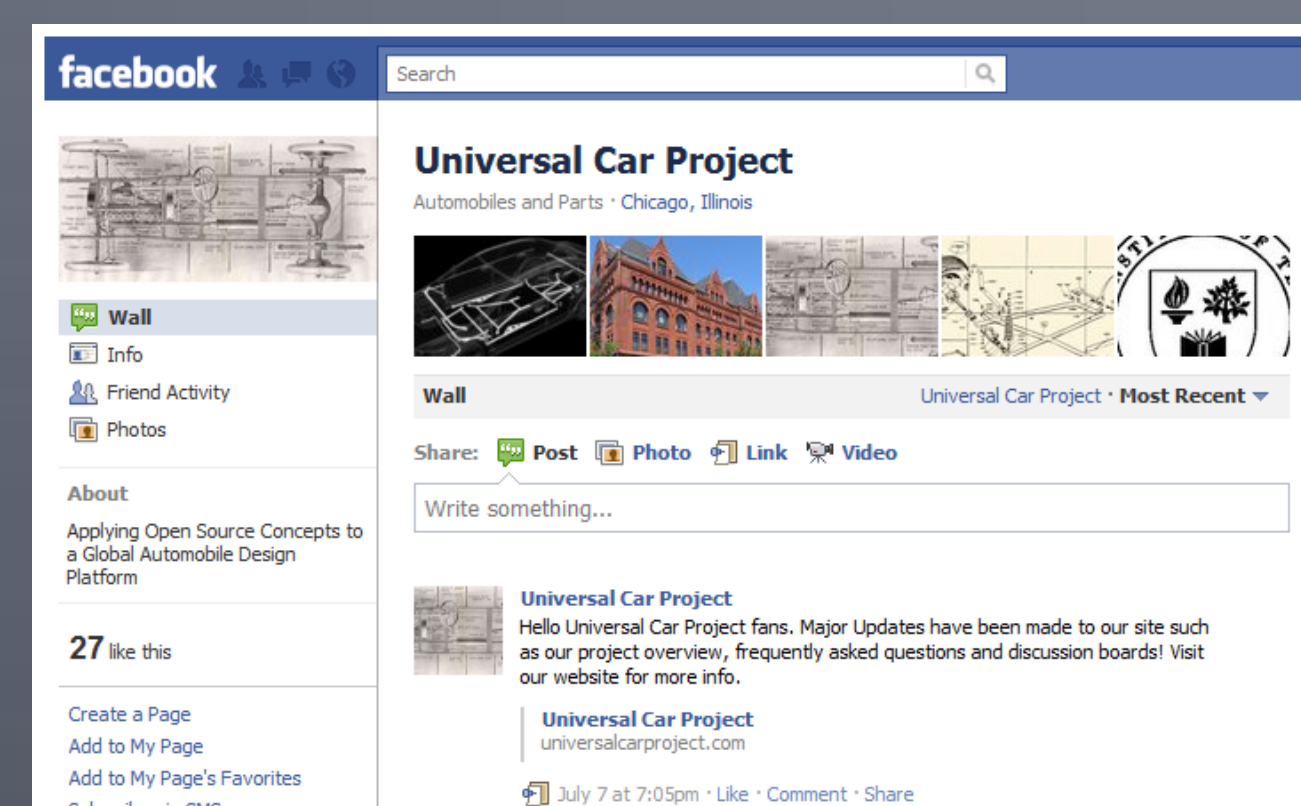
Small Leaf spring for a car on the Universal Chassis

## Discussion Boards

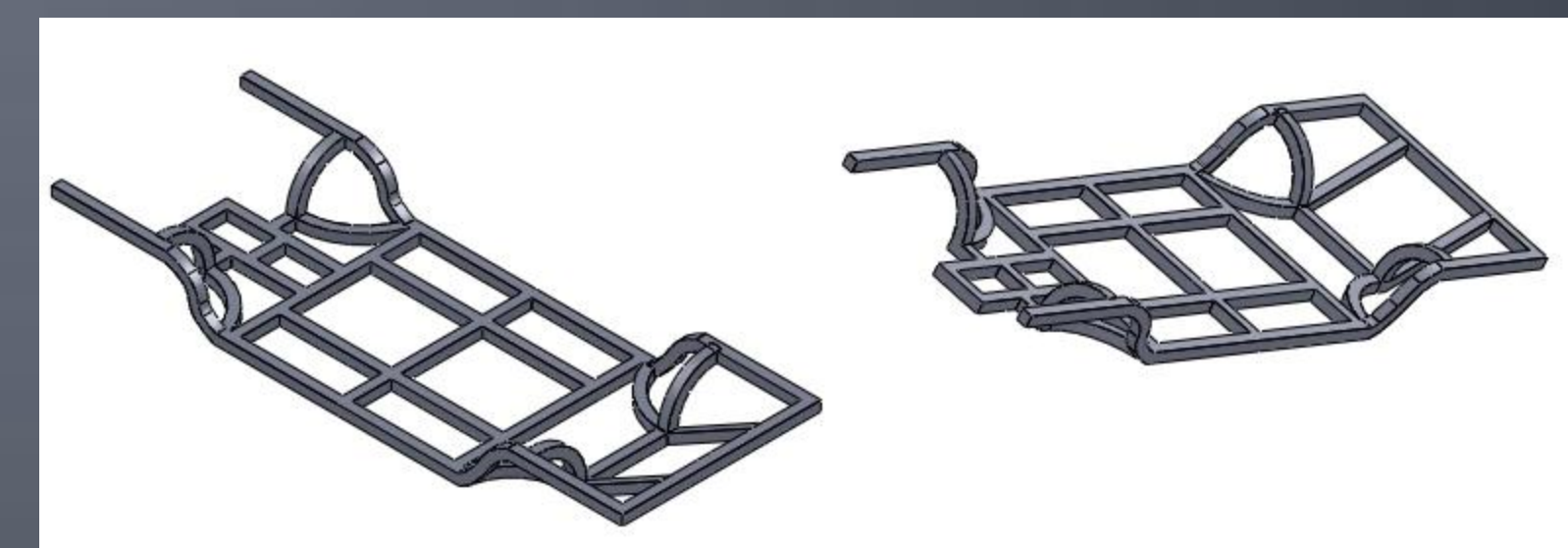


Brings interested people into the discussion. Users can create discussion topics and comment on others.

## Facebook Page



Universal Ladder Frame Chassis



Universal Space Frame Chassis