The Chassis Sub-team designed a Chromoly 4130 Steel Space Frame around a Honda CBR 600RR, suspension points, and the Formula SAE 2015 rules, using Solid Works. The Chassis Sub-team had to find the optimum balance between the weight of the frame and its torsional rigidity to manufacture a reliable and ergonomic frame.

The chassis assembly includes:

- Frame
- Seat
- Firewall
- Impact Attenuator assembly
- Tabs and attachments
- Shoulder harness
- Headrest assembly