Tensors is basically an NGO by the students of IIT Madras. They organize various social campaigns and social initiatives throughout the year. The funds for organizing these social events are generated by conduction of examinations and JEE counselling. Tensors provides technical solutions to various problems related to social projects. It has created a mobile application that supports people in need. One of them is Decov mobile app which is in partnership with Calicut Medical College. It helps in blood donations, plasma, oxygen and food donations. It has also developed an app for complaint portal.

There are 4 verticals under Tensors:

- 1. Public Relations Team: For increasing publicity of Tensors team and reach out to larger faction of society.
- 2. Tenment team: Responsible for conduction of various exams conducted by Tensors, JoSAA counselling support. They set up the question papers etc.
- 3.TenSCI: Its full form is Tensors Social Campaign Initiatives. The responsibility of of this team is to bring in social projects and and provide technical assistance to it. This is the vertical under which WebOps vertical comes under.
- 4. Design Team: As the name suggests, it has the task of designing, decoration of content provided by Tensors so as to make it more attractive to people.