PROJECT IDEAS:

PROJECT A – Robotic Arm control website with statistics, manual mode and choosing sequences, combined with SM project

PROJECT B – Website provided control over Toy Car with statistics database (speed, travelled distance etc.), including live view (camera view)

PROJECT C – Website with industrial SCADA Panel, basic statistics and simple controlled production line. Combined with SM project

PROJECT D – Website controlled liquid dispenser with simple database (how much water has been poured) additionally choosing more than 2 possible liquids from containers. Combined with SM project.

To all website project, we want add section like "contact", "about project", "developers"

CHECKPOINTS:

- Structure planning and learning basics of website development
- basic structure html, and basic style project
- Preparing animations and graphic design, basic vector objects
- Providing wireless connection from website to board
- Tests and development
- Checking everything and fixing mistakes
- Working with database, creating move sequences
- Building robot model, working on SM project

TECHNOLOGIES:

- Html
- Css
- Sass
- JavaScript
- Git / Github
- SQL
- PHP
- Arduino IDE

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