**TEAM**

8th Year Participants

- Kin Ip Mong: Year 2, Return Chief Executive Officer
- Mengdi Zhang: Year 2, New Chief Executive Officer
- Minsoo Khang: Year 1, New Chief Technical Officer
- Tsz Ho Wong: Year 1, New Mechanical Engineer
- Anthonie Tjendana: Year 2, New Mechanical Engineer
- Jaewook Lee: Year 2, New Mechanical Engineer
- Sanghyun Jeon: Year 3, New Electronic Engineer
- Calvin Cheng Chee Hau: Year 2, New Electronic Engineer
- Ka Yan Yiu: Year 2, New Electronic Engineer
- Kuang Yu Hsueh: Year 1, New Electronic Engineer
- Yat Wing Cheung: Year 1, New Electronic Engineer
- Kevin Pratama: Year 2, New Software Engineer
- Adrian Prawira Susanto: Year 2, New Software Engineer
- Jeongseok Hyun: Year 2, New Software Engineer
- David Sun: Year 1, New Software Engineer
- Riwandy: Year 1, New Software Engineer

**Company Information:**

- **Framework:**
  - Made from High Density Poly-ethylene (HDPE)
  - Top-Tier Houses Modular Electronic Components
  - Bottom Tier Houses Custom Designed Manipulators

- **Electronics System**
  - Modular Electronics Design
  - Stable Power Protection
  - Flexible Camera Channel
  - Length: 513 mm
  - Width: 330 mm
  - Height: 351 mm

- **Software System**
  - CAN Bus Integration
  - ROS Kinetic
  - Arduino Enviroment

- **Safety Features:**
  - Safety Guards
  - Strain Relief
  - Shrouded Thrusters

- **Max Speed:** 1.4 m/s

- **Distance to Seattle:** 12,549 km
- **Stability:**
  - >75 Hours Flight Time
  - >2000 Hours Design & Build
  - Buoyancy
  - Buoyancy Foam with Carbon-Fibre Composite

- **Price:** USD 4,600

- **Mass**
  - Tether: 3.4 kg
  - ROV: 13.6 kg

- **Home State:** Hong Kong