

## DAFTAR GAMBAR

Gambar 2. 1 Logo Spora EV .....	4
Gambar 2. 2 Project Vespa Spora .....	5
Gambar 2. 3 Project Roda Empat .....	5
Gambar 2. 4 Project VW Golf .....	6
Gambar 2. 5 3D Model Project Spora .....	6
Gambar 2. 6 Struktur Organisasi Spora EV .....	7
Gambar 2. 7 proses konversi kendaraan mesin bensin menjadi listrik .....	10
Gambar 2. 8 Integrasi KCIC dengan transportasi public .....	10
Gambar 2. 9 Desain E Dirt Bike .....	11
Gambar 2. 10 Project Konversi Motor Vario .....	11
Gambar 2. 11 Project Konversi Fiat .....	12
Gambar 2. 12 Project Konversi Vespa .....	12
Gambar 2. 13 Project Konversi Motor Beat .....	12
Gambar 3. 1 Chassis Cargo Bike .....	13
Gambar 3. 2 Sketsa Cargo Box .....	13
Gambar 3. 3 Render Cargo Bike .....	14
Gambar 3. 4 Desain Rangka Cargo Bike .....	16
Gambar 3. 5 Proses 3D Model Desain Cargo .....	16
Gambar 3. 6 Proses sketsa Desain Cargo .....	17
Gambar 3. 7 Proses 3D Model Desain Cargo .....	17
Gambar 3. 8 Proses 3D Model Desain Cargo .....	18
Gambar 3. 9 Proses 3D Model Desain Cargo .....	18
Gambar 3. 10 Proses 3D Model Desain Tangki .....	19
Gambar 3. 11 Proses 3D Model Desain Cargo .....	20
Gambar 3. 12 Proses 3D Model Desain Lampu Depan Cargo .....	21
Gambar 3. 13 Proses 3D Model Desain Cargo .....	21
Gambar 3. 14 Proses 3D Model Desain Tutup Cargo .....	22
Gambar 3. 15 Proses 3D Model Desain Atap Cargo .....	22
Gambar 3. 16 Proses 3D Model Desain Pintu Samping Cargo .....	23
Gambar 3. 17 Proses 3D Model Desain Lantai Atas Display Cargo .....	23
Gambar 3. 18 Contoh Kualitas Fiber Glass Beberapa Vendor .....	24
Gambar 3. 19 Survei Vendor .....	24
Gambar 3. 20 Gambar Teknik Cargo Box .....	25
Gambar 3. 21 Proses 3D Print Body Samping .....	26
Gambar 3. 22 Proses Pembuatan Dudukan Baut Lampu Depan .....	26
Gambar 3. 23 Prototype Cargo Box .....	27
Gambar 3. 24 Braket Dudukan Cargo Box .....	27
Gambar 3. 25 Tilting Cargo Bike .....	28
Gambar 3. 26 Fitting Steering Dengan Crago Box .....	28
Gambar 3. 27 Tilting Cargo Bike .....	29
Gambar 3. 28 Rangka Set Cargo Bike .....	29
Gambar 3. 29 Proses Pemasangan Komponen Tilting .....	30
Gambar 3. 30 Proses Elektrical Cargo Bike .....	30