SOLIDWORKS MOD/ASSEMBLY/DWG CHECKLIST

Project Name _____

Objectively complete this, then with your peer, to improve your work, learning process, feedback, and project mark.

Peer Marker Name: _____

#	Task	Description	Self	Peer	Teacher	Weight
1	**Folder, File Name & Details**	One folder, file names (short), naming convention*, DWG standards, req. exported file type(s) - ex: JPG, * ex. **td3-1_d-joe_link-bracket**_P_L-shape-4.5x1.75x0.12in.SLDPRT Summary – Author, key words, comments (learning), title, subject, Custom – description, material, finish, weight				**10**
2	**Model View**	Correct front view (3R's), best ISO view, lean, appearance, and saved for best fit				**15**
3	**Model Fully Defined**	Sketches fully defined, dimension placement, spacing, alignment, and constraints (Assembly – correct base fixed, model files referenced, number of mates, no warnings/errors)				**15**
4	**Feature Tree Manager Area**	Named features, materials, configurations, and appearance				**10**
5	**"Drawing" Views**	Fit, scale, locations, spacing, fills, hidden lines, notes, aligned, centre marks/lines, tabs labeled, and tables				**20**
6	**"Drawing" Dimensions**	3 overall, enough detail, placement, spacing, aligned, inside dwg and outside view envelopes, arrows, and near feature best viewed				**25**
7	**"Drawing" Info Block**	3mm text, centred, name, checker, dates, material, finish, 6 mm bold title, DWG & Rev #				**5**
8	**Totals**	Total-up, 80% + before handing in				**100**