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| Lab 07 | Workstudy and Method Engineering IE223L | | |
| Group 1 | Barira,Abubakar Hannan, Zunaria, | | BSIE |
| Fundamental of Hand Motions | Therblings Symbol | Group of activities | Name of Activity |
| Search (sh) |  | 1 Effective Operation | Use |
| Select (st) |  | | Assemble |
| Grasp (G) |  | | Disassemble |
| Transport empty (TE) |  | 2 Manual of Visual Identification | Search |
| Transport loaded (TL) |  | | Find |
| Hold (H) |  | | Select |
| Release load (RL) |  | | Inspect |
| Position (P) |  | 3 Control Activity | Grasp |
| Pre-position (PP) |  | | Release Load |
| Inspect (I) |  | | Hold |
| Assemble (A) |  | 4 Precise Movements | Position |

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|---------------------------------|---|--------------------|-----------------------------|
| Disassemble (DA) |  | | Pre-position |
| USE (U) |  | 5 General Movement | Transport Load |
| Unavoidable delay (UD) |  | | Transport Empty |
| Avoidable delay (AD) |  | 6 Delay | Plan |
| Plan (Pn) |  | | Rest for overcoming fatigue |
| Rest for overcoming fatigue -R- |  | | Unavoidable delay |
| | | | Avoidable delay |