

MILESTONE 3A (STAGE 1) – MATERIAL SELECTION: PROBLEM DEFINITION

Team
Number:

26

Please complete this worksheet in your corresponding team document.

MILESTONE 3A (STAGE 2) – MATERIAL SELECTION: MPI AND MATERIAL RANKING

Document the results of your materials selection and ranking on the following page.

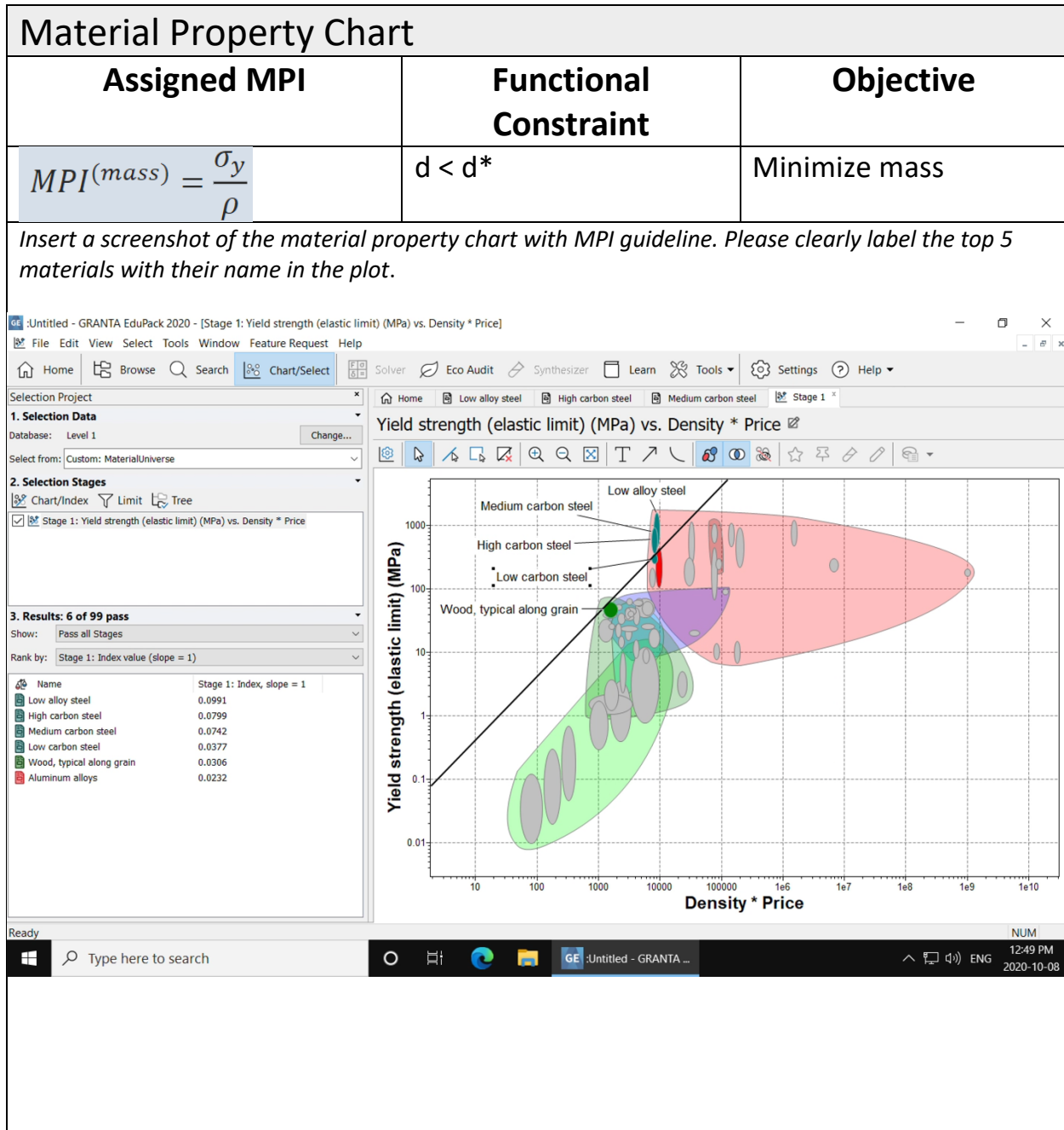
→ Each team member is required to complete this worksheet

During this Lab, we will be asking that you copy-and-paste the summary below into **Milestone Three-A Team Worksheets**. It does seem redundant, but there are valid reasons for this:

- Each team member needs to submit their Summary of material property charts with the **Milestone Three-A Individual Worksheets** document so that it can be *graded*
- Compiling your individual work into this **Milestone Three-A Team Worksheets** document allows you to readily access your team member's work
 - This will be especially helpful when completing **Stage 3** of the milestone

Team Number: 26

Full Name:	MacID:
Sana Khan	khans288



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Material Ranking					
	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5
	Material Name	Material Name	Material Name	Material Name	Material Name
<i>List assigned MPI</i>	Low alloy steel	High carbon steel	Medium carbon steel	Low carbon steel	Wood, typical along grain

MILESTONE 3A (STAGE 3) – MATERIAL SELECTION: MATERIAL ALTERNATIVES AND FINAL SELECTION

Team
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26

Please complete this worksheet in your corresponding team document.