

Assignment 2: New Age Ice Cream Scoop

Create solid model for the ice cream scoop based on the information provided below.

URL

Visit the web sites, read descriptions, watch the video and study the images.

<https://www.core77.com/posts/27686/Aerospace-Engineer-Designs-the-Perfect-Ice-Cream-Scoop>

<https://www.kickstarter.com/projects/midnightscoop/the-midnight-scoop?ref=video>

Create

3-D model of the scoop using Fusion 360



Guidelines

1. Measurements: Use similar measurements of an ice cream scoop from a store or internet or use a regular spoon for ideas about the dimensions. You are not penalized for wrong measurements in this assignment but the final part must be proportionally correct.
2. The scoop as given is your assignment, however it is important that you upload your work no later than the deadline provided. Therefore, if you cannot create the exact design, try to simplify it and submit. Remember, the less simplification, the less point reduction.
3. Submit a report that at least contains the followings:
 - a) – Use at least 4 pictures of yourself (instead of 10) working on the project (follow similar instructions from Assignment 1)
 - b) – Using the text and video contained in the links above write a one-page essay on the benefits of the new design and problems with general designs of existing products that the new design will improve.
 - c) – Follow standard submission guidelines for the course.
4. Deadline for the submission is Wednesday 24th at 10:00 AM.