

# CS4760 Meeting Minutes

Team Name: 3D\_rone

Date: 2/18/2022

Start Time: 5:30 PM EST

End Time: 7:45 PM EST

Attendance:

Name	Status	Warning Issued?
Abby Myers	Present	No
August Miller	Present	No
Charles Vidro	Present	No
Eva Muller	Present (virtual)	No
Ian Lawrie	Present	No
Tom Berg	Present (virtual)	No
Ricardo Eiris Pereira (scientist)	Present (virtual)	No

Minutes:

- Ask about Website
  - Ricardo said it looks good
- Present the app and design changes to Ricardo
  - Likes the changes
  - Help
    - Suggested using example pictures in new help tab (maybe instead of videos)
    - Liked the help tab idea, didn't seem too enthusiastic
    - Liked the tooltips

- Asked about prioritizing speed over detail
  - Speed is higher priority
  - Focus on usability first before detail, making curves smooth, etc.
- Asked about eliminating points
  - Original algo based on main shape (similar to analyzing handwritten text)
  - Shape of object more important than how many points in between
  - Might be solution in javascript
  - August - [Douglas–Peucker algorithm](#)?
  - Use simple solution, not computationally expensive
- Background
  - Pick one background, be able to argue why that decision was made
- Lighting
  - Maybe just kill all the lighting for a neutral scene? But wouldn't be able to perceive depth
  - Two different colored lights pointing different directions? This would solve that issue
- Agenda
  - Work session on Assignment 12

### Action Items:

- Upload the meeting minutes to the team site
- Update Burndown chart on site

### Next Steps:

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