Relevance to Course Material: Which chapter, section or topics in the course does the presented material refer to (50 word limit)?
Chapter 4 and the topic of Models of Geospatial Information were presented by Group 5. They showed how models of geospatial information can be used in real world applications and software. They also related this topic into other chapters of the book.

Novelty: What is the new information in the Encyclopedia articles with respect to the textbook material (50 word limit)?
They related Models of Geospatial Information to not only Chapter 4 but Chapter 5 and 7 as well. Group 5 presented feature behavior for topology modeling which adds rules to the spaghetti data model. They also discussed ground vs grid units and related implications and transformations.

Societal Motivation: What is the motivation behind the new information in the Encyclopedia articles? For example, list societal applications that may use these new concepts, use cases for these new ideas, etc. (50 word limit)
Relevant societal implications and motivations include traffic alerts and/or Friend Finder from Verizon which are provided to users based on proximity. Representations of spatial data such as AutoDesk/AutoCAD and ESRI shapefile representations were discussed in relation to one another.

Computer Science Motivation: If applicable, what is the Computer Science (CS) benefit of the proposed approaches (e.g. new algorithms, data structures or other CS concepts, scalability, increase in productivity for software engineers, etc) (50 word limit)
Data libraries and related languages with key features were presented in a very informative table. The difference between the data representations of ArcGIS and AutoCAD were presented and discussed further which was an interesting topic in relation to GIS.

Overall Presentation: Provide feedback on the overall presentation. How well were the ideas conveyed?
Did you understand most of the talk (or 75%, 50%, 25%, 5%, 0%)? Were the ideas illustrated well (including the usage of both positive and negative examples)? Also comment on audience engagement. Did the speaker ask the audience questions, etc. (100 word limit)
95% Overall we thought it was a very informative and relevant presentation. The discussion of open source tools and the difference between ArcGIS and AutoCAD data representations was particularly interesting to us. Also, the discussion of road networks was interesting to us both.

Presentation Critique: Did the speaker inspire you to want to learn more about the material covered? If you had to rate the presentation with either a check, check- or check+, how would you rate it? Explain.(50 word limit)
Check+. They brought up some very interesting topics in Models of Geospatial Information such as open source tools, data representations, and data networks. The amount of topics covered in this presentation were substantial and Group 5 did a great job of tying them all together.