What we have done…

- Duygu Altınok and Elif has added member and weather conditions and constraints to planning.
- They have calculated the duration of climbing but they are not integrated with the GUI yet.
Ayşe and Duygu Yapa has implemented 3D visualization capabilities. Those capabilities are:

- 3D visualization of a merged map
- Representation of route in 3D
- Taking and displaying latitude, longitude and elevation of coordinates as mouse moved.
3D Visualization

3D visualization of Aladag (with merged dt1 maps)
3D Visualization – Cont’d

3D visualization of a jp2 map