Practical 5: Software Project Management

1. An Earned Value chart showing mid-project progress for several different projects will be given to each group. See below for an example. For your chart, detail the information it is providing: is the project on-budget? is the project on-time? what actions (if any) should the project manager take?

2. Revisit the WBS for the Route Planning System you designed in the Planning Practical. Create a simple spreadsheet to enable you to track the progress of this project using the Earned Value method. You will need to identify project milestones, and the effort required for each task. What is the total effort required? Assuming a team of 5 people, propose a schedule for the work.