Assignment 9

The title of your assignment is: Assignment 9

1. Gantt chart provides overview chart
   - Material quantity
   - Protection schedule
   - Material handling
   1 point

2. Lower than the critical path, than the project will end
   - Activity time and line
   - Inter-dependent activities are clearly shown
   1 point

3. Identify the activities that need to be performed: activity, precedence, network diagram, critical path method
   - Critical path method
   - Activity time and line
   1 point

4. The network and identify the critical path duration for the below given data

<table>
<thead>
<tr>
<th>Activity</th>
<th>t_a (days)</th>
<th>t_m (days)</th>
<th>t_f (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>1</td>
<td>3</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>1</td>
<td>4</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

- 1 point
- 1 point
- 1 point