

Decision-Making Guide

Name: _____ Date: _____ Class: _____ Topic: _____

1. <u>Decide the issue</u> Coding Language use.																						
3. <u>Create important Information</u> <ul style="list-style-type: none"> • Support for each language • Personal Knowledge • Ease of implementation • Personal or company policies 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px; vertical-align: top;"> 2. <u>Enter Option A</u> Use a general language </td> <td style="width: 50%; padding: 5px; vertical-align: top;"> 2. <u>Enter Option B</u> Use specialized language </td> </tr> <tr> <td style="padding: 5px; vertical-align: top;"> 4. <u>Identify reasons for option A</u> <ul style="list-style-type: none"> • Can be used in more systems with little work • Generally has a larger support and information for projects • Easy to modify to meet a different requirement • Slower for specific tasks • Functions built in for general use, few for specific tasks </td> <td style="padding: 5px; vertical-align: top;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; 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6. <u>Identify compromises/alternatives</u> Use a general language for large projects that may need to do a lot of things decently and a specialized language if the program needs to do one thing very well.																						
7. <u>Offer a decision</u> Use a general language for large projects that may need to do a lot of things decently and a specialized language if the program needs to do one thing very well.																						
8. <u>Name reasons for the decision</u> Many personal projects or small scale programs do not need specific built in functions or to be fast. Larger programs are going to be tailored into doing that one thing very well and having different programs for different uses rather than one that works for everything.																						