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Steps in completing your miniproject

1. Write the specification (i.e. what should be done) in detail using MS-Word.
2. Determine the classes which cooperate to fulfill the requirements using CRC cards (see in class presentation – Lecture 6 – for the detailed procedure).
3. Draw the class diagram (e.g. using a UML editor – cf. Lecture 5). Include the diagram(s) into the Word document (and also save it as separate file).
4. Determine the algorithms for each method in every class.
5. Implement the specification in Java (don't forget to document your code!).
6. Write unit tests for at least two classes.
7. Test your application.
8. Pack the documentation (.doc) together with the source code and compiled application in a distributable .jar file.
9. Try to execute it on a different machine to check whether is deployable.

Hint. Look at http://www.math-cs.gordon.edu/courses/cps211/ATMExample/ or a detailed example.

Note. You may specify more functionality than your application/applet actually provides. Clearly mention what is not implemented. What it is implemented should be enough to demonstrate your skills/knowledge – i.e. there should be some working part.