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CS 441 Software Engineering

1. **Mission**
   1. Defining Truth in a World of Lies
   2. Easily Accessible Truth for the Masses
   3. Taking People’s Opinions and Feelings, explaining why they’re wrong, and throwing them back in their face since 2015
   4. To Haul up the Secret Locked Box out of the Basement of Society
   5. Telling you why you’re wrong since 2015
   6. On a Mission to De-Indoctrinate you from every Pitiful Belief you’ve ever held – with Beautiful Statistics
2. **Values**
   1. We highly value bringing to light the most controversial and overlooked topics
   2. We believe that redundancy in code should be viewed as the manifestation of the devil itself
   3. We value keeping the project requirements as simple and clear as possible, while still delivering a well-polished product
   4. For the user, we want them to understand our visual products without any additional explanation
   5. We want our products to be easily extendable and modular
   6. We value dynamic solutions – i.e. ones that adapt to changes in the data
3. **Operating Strategies**
   1. Our team should try to achieve an A on all deliverables
   2. [Obvious] The Master Branch in git should be reserved for working code that we know for certain should be in the final release
   3. Email each other back. Just do it.
   4. Don’t change the requirements without consulting the rest of the team
   5. Don’t complete another member’s work for them without permission
   6. Meetings …
4. **Roles and Responsibilities**
   1. Statistics/Math person – i.e. someone who deeply understands the data and will write the code to parse and interpret the data
   2. Visual Designer – i.e. someone who will construct the webpage to display the information in a neat and pretty format
   3. Documentation and Project Management – i.e. someone who writes all of the documentation, maintains the git repository, ensures that the project is on schedule, and coordinates team meetings
   4. Other roles:
      1. Test writer
      2. Data formatter
5. **Protocols**
   1. **The Check-in Protocol**
      1. I think we’re all smart enough to know when we can merge code…
   2. **The Intervention Protocol**
      1. ?