I dedicate this thesis to my family, specially my parents. You both enabled so many things in my life and enlighten me in many ways. I can be successful today because I have you, Mom and Dad. I really can't thank you enough. Also for Disha and Arav, our future. He who commands the sea, commands the trade routes of the world. He who commands the trade routes, commands the trade. He who commands the trade, commands the riches of the world, and hence the world itself.

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Sir Walter Raleigh

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