Implementation Plan for Magic: The Gathering Web Application

	M	**T**	**W**	**TH**	**F**
Week 6	**22** Highlight all requirements for cards (Connor) using REST api call	**23** Begin adding Project To-Do list to Trello (Abhay/Connor/ Devon)	**24** \<Midterm\>	**25** Parse REST response and export requirement results into JSON document (Devon)	**26** Database running Create Github Repo Add Firebase credentials for all groups (Abhay)
Week 7	**29** Have basic input text boxes and submit buttons on a web page. (Abhay) Find web template that we could possibly use (Devon) Basic UI design prototype + Screen Navigation Design (Connor)	**30** Have Trello To-Do list completed (Abhay/Connor/ Devon)	**31** Add jQuery integration within web application (Abhay) *Notes: Haven't not needed jQuery library yet, so there's not point of integrating jQuery library.*	**1** Integrate Firebase Authentication (Abhay) *Notes: Added Firebase Authentication w/ Google in order to save Magic Cards to firebase properly*	**2** **Class Designs completed** *Deck clash, put in card (input boxes) and connect it with DB.* **Have the prototype functions for the MVP** *Basic Interface for inputting cards.* **Complete probability calculation algorithms pseudocode. Completed** (Abhay/Connor/Devon)
Week 8	**5** Cards.md code documentation (Connor)	**6** Decks.md code documentation (Devon)	**7** Work on tests, average mana costs, # of creatures drawn (Abhay/Connor/Devon)	**8** Have implemented version of deck probability calculations (Connor)	**9** Enhance UI by making it more user friendly. (Abhay/Connor/Devon)
Week 9	**12** Implement queries to Scryfall website to get card images and similar card search (Devon)	**13**	**14** Add some reach goal features, organizing cards by classification (Abhay/Connor/Devon)	**15**	**16** Final testing, mouseover cards, see pricing cards (Abhay/Connor/Devon)
Week 10	**19** Begin PowerPoint presentation preparation (Abhay/Connor/Devon)	**20** Work on PowerPoint presentation preparation (Abhay/Connor/Devon)	**21** Finish PowerPoint presentation preparation (Abhay/Connor/Devon)	**22** Practice PowerPoint presentation (Abhay/Connor/Devon)	**23** Bugs, additional features, wrapping up (Abhay/Connor/Devon)