Unicode and how to save your language in the age of Open Web

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Who and Why?

- **કાર્તિક મિસ્ત્રી**

- Promoting use of Unicode everywhere: Blogs, Websites, Content, My son's homework, Programming, Debian Developer, Contributor to many projects

- Because my Language matters!

Some years back..

- Non-Unicode fonts and contents floating everywhere

- You can't use same content without re-writing it..

- You've to download fonts to 'see' particular site

- Examples

Ancient things

- Technology

- Browsers

- Awareness

- Ignorance

Now

- Yay! Unicode is here! Major companies, platform support

- Almost all modern browsers support without (almost) any issue

- Searching is easy (i.e. possible!)

Examples

- GujaratiLexicon: Entire DB in Gujarati Unicode

- Google Search

- Google Dictionary (Language1-->Language2)

- Blogs, Content, News sites

- Transliteration, Browser plug-ins

- Spellcheckers!

Future

- End of Non-Unicode font era (way to go yet..)

- More content to come

- Bi/Multilingual sites on the rise

- Translation

- Preserving your language in digital age

That's all!

- Questions?

- *Contact Me!*

Email(s) given elsewhere in slides!

Gujarati: http://kartikm.wordpress.com

English: http://ftbfs.wordpress.com

This talk: http://github.com/xkartik/talks