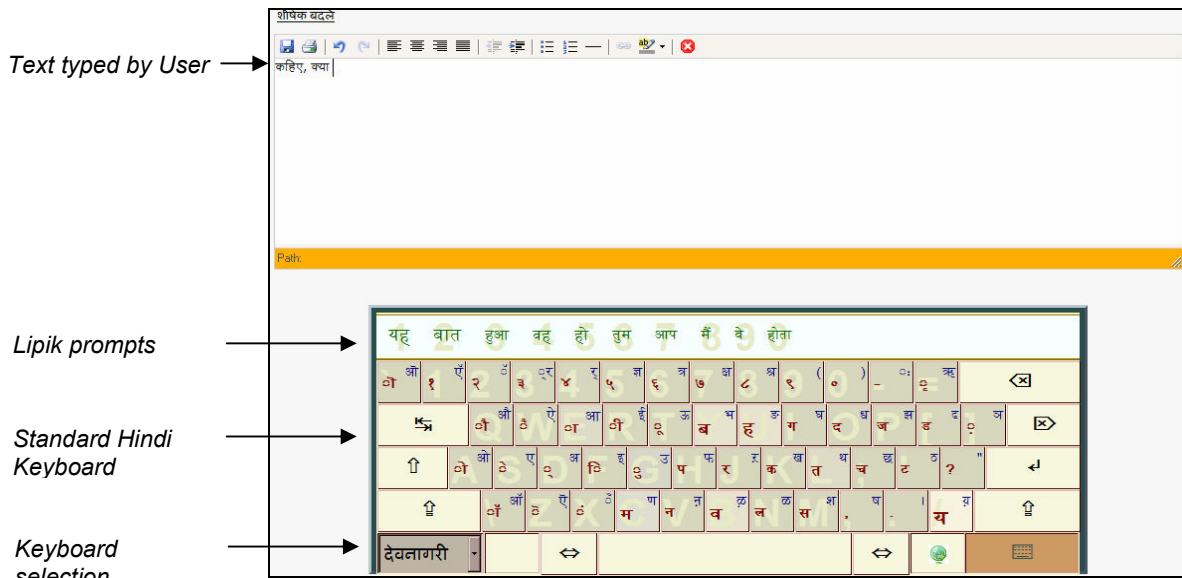


Lipik Overview

- Lipik is an internet-based solution (<http://lipik.in>) designed to make computers more accessible to people who find it hard to use keyboards.
- Makes computer usage in a native language easier for novice and casual users.
- Continuously predicts the likely continuations of entered text using the Artificial Intelligence (AI) module running on the server.
- The AI module constantly learns from the user typing, and is able to tailor its suggestions to the user's writing style after a period of use.
- Does not assume that the user know any English; whole of the website is displayed in native language.



Challenges with current methods

- Assume the knowledge of English
- Only allow a subset of characters to be entered
- Steep learning curve
- Non intuitive
- Often inaccurate and inefficient

Hindi on Internet

- Very limited despite large population. E.g. 70 million people read Hindi newspapers against 25 million who read English newspapers in India. However Hindi usage on internet is insignificant
- Rapid growth of Internet in India, especially in Rural areas and small towns

Why Lipik

- 60% of world population is non-native English user
- No installation of configuration required, hence easy or common people
- No knowledge of English required
- Inbuilt search facility
- Online document storage to aid usage from public computers.

How it works

- Statistical language model forms the basis for prediction module
- 25,000 pages of actual hindi text is fed for Hindi service
- Flexible language model allows new language service to be added easily
- Flexibe and highly responsive cross-browser webpage allows real time access.

About lipik.in

lipik.in is a new venture aimed at developing technologies that let the benefits of the Internet be enjoyed by everyone, and not just the elite.

We strongly believe that overcoming the challenge of native language computing is a necessary first step for Internet to truly take off in developing countries,

We are looking to partner with organizations that can effectively leverage our technologies, and are always open to discussions and feedback. Please contact us at contact.lipik@gmail.com